# Climbing Magazine Index 1970-1994

# Issues 1 through 149 compiled by Eve Tallman & Christopher Trudeau

This index references significant articles and news published in <u>Climbing</u> magazine. Each entry cites relevant information, including subject, author or title when this is a notable point of interest, and department (i.e. *Book Review, Feature, Hot Flashes, Cairn*, etc.).

Issue numbers appear in parentheses, followed by the beginning page number of the referenced article. Dates of each issue are listed at the end of the index.

- A -

"A-1 on Salisbury," Alaska, Feature (46)16.

"Abalakov's Comments on Soviet Alpinism," *Feature* (29)19.

<u>The ABC of Avalanche Safety</u> by E.R. LaChapelle, *Book Review* (54)34.

Abel, John

"Prayer for the Lead," Poem (10)15.

Abode of Snow by Kenneth Mason, *Book Review* (108)126.

Abruzzi Ridge, K2, Pakistan/China

Basecamp (137)48.

Profile of Ed Viesturs (144)106.

Acadia National Park, Maine

Basecamp (48)2; Feature (65)24.

Access

Aconcagua, Argentina (136)34.

Ashby, MA (122)106.

Atlanta, GA (112)104.

Austin, TX (142)13.

Bee Rock, CA (114)116.

Bee Rock, TN (120)108.

Black Canyon of the Gunnison, CO, raptor closures (19)13.

Bolton, VT (140)56.

Boulder, CO (90)15, (118)10,35, (120)29, (123)105.

Bridalveil Falls, CO (89)18, (149)48.

British Columbia, CAN (107)129.

Bull Run Mountain, WA DC (98)64.

Campbell Cliff, AZ (95)23.

Capitol Reef, UT (101)82.

Carderock, WA DC (91)14.

Castle Rock, CA (110)121, (112)106.

Caves (Oregon) (145)36.

Cave Rock, NV (142)26.

Cedar Bluff, IL (128)54.

Chickie's Rocks, PA (109)106.

City of Rocks, ID (121)113, (122)104, (123)105, (129)8, 54; (132)54, (148)51; Letters to the

Editor (124)14, (144)10.

Clifton Gorge, OH (120)107.

Cochiti Mesa, NM (107)128.

Cooper's Rock, WV (99)26. Cradle Rock, NJ (128)55, (148)50.

Cynical Pinnacle, CO (88)26.

Davis, CA (120)104, (122)24.

Denali, AK (74)10, (76)10, (143)39, (144)50.

Denver, CO (92)20.

Devil's Lake, WI (144)50, (146)60.

Devil's Punchbowl, CA (131)12, (132)54.

Devil's Tower, WY (141)67; Letter to the Editor (143)15.

Draper's Bluff, IL (128)54.

Eldorado Canyon, CO (94)22, (121)24, (125)27, (127)50, (132)37.

Eldorado Mountain, CO (95)22, (99)66, (98)64, (101)85.

Farley Ledges, MA (106)111.

Foster Falls, TN (144)50.

Fruita, CO (122)67.

Garden of the Gods, CO (89)18.

Grand Tetons, WY (132)31.

Grandfather Mountain, NC (122)107, (123)107.

Granite Mountain, AZ (144)50.

Howard's Knob, NC (140)56.

Hueco Tanks, TX (95)22, (108)118, (112)104,

(114)118, (136)44, (148)51. Icicle Creek Canyon, WA (100)83.

Index Town Walls, WA (126)48, (142)26.

Indian Creek, UT (121)24, (125)16, (128)80,

(139)70; Letters to the Editor (131)12,

(134)10.

Ingram Falls, CO (149)48.

Iowa (89)18, (92)20.

(131)56.Jackson Falls, IL (128)54, (131)56. Jailhouse Rock, CA (148)50. Rainbow Boulders, Temecula, CA (146)60. Jamestown Wall, AL (137)72. Red River Gorge, KY (141)68, (142)26. Joe English Hill, NH (140)56. Rocky Butte, OR (111)137. Joshua Tree, CA (116)58, (121)113, (124)42, Rumbling Bald, NC (142)26. (126)47, (127)50. Rumney, NH (126)28, (142)26, (143)39, (145)36, Linville Gorge, NC (113)128. (146)60.Little Cottonwood Cyn, UT (105)107. Safe Harbor, PA (139)70, (140)56, (148)50. Logan Canyon, UT (127)50. San Francisco, CA (106)111, (110)121. Looking Glass Rock, NC (113)128. Sandrock, AL (108)119. Lovers' Leap, CA (78)9, (79)10, (83)13. Santee, CA (146)60. Mazzones, CA (110)121. Sauratown, NC (139)70. The Menagerie, OR (79)10. Seneca Rocks, WV (114)119. Mickey's Beach, CA (126)48. Shasta, CA (121)112. Mission Gorge, CA (146)60. Shawangunks, NY (79)10, (82)16, (110)120, Mississippi Palisades, IL (126)47, (127)50, (111)136, (114)116, (120)108, (147)58. (128)54. Shelf Road, CO (106)111, (109)106, (118)38. Mount Arapiles, AUS (107)129. Ship Rock, NC (108)119. Shiprock, NM (2)3, (124)45 (See Access--Mount Hood, OR (101)85. Mount Lassen, CA (128)56. Navajolands; Native American Lands). Mount Lemmon, AZ (121)22. Singing Hills, CA (!49)49. Mount Rainier, WA (93)24. Smith Rock, OR (140)57. Mount Rushmore, SD (107)128. South Platte, CO (103)118. Mount St. Helens, WA (99)66, (104)116. Spokane, WA (94)22. Mount Woodson, CA (110)121, (111)138. Steele, AL (112)104. Navajolands climbing ban, (2)3, (8)14; Editorial Stone Mountain, GA (108)119. (9)1; Letters to the Editor (9)18, (10)20, Stoney Ridge, PA (142)26, (143)39. Stoney Point, CA (74)9, (82)16. (11)14.New River Gorge, WV (103)117, (111)137, Sunset Rocks, TN (103)116, (104)116, (108)119, (115)52, (120)108. (115)52.New York City, NY (111)136. Superstition Mts, AZ (114)119, (115)52, New York state parks (120)104. (121)110, (123)104, (124)42, (125)54,Niagara Glen, ONT (140)56. (126)47.North Conway, NH (149)49. Table Mountain, CA (149)48. North Table Mt., CO (135)72, (145)36. Table Mountain, SC (108)119. Table Rock, NC (114)118. Oak Creek Overlook, AZ (139)71. Ouray, CO (128)57, (142)26. Table Rock, SC (134)56. Owen's River Gorge, CA (126)48. Taconic Park, NY (116)60. Taylor's Falls, MN (107)128. Patrick's Point, CA (128)56. Palisades, AL (143)39; Letter to the Editor Telluride, CO (89)18, (137)72, (142)26. Tennessee Wall, TN (120)108. (144)10.Peregrine Falcons & Raptors, (119)36, (120)108, Tucson, AZ (95)23. (121)114, (124)42, (133)62; Letter to the Unaweep Canyon, CO (112)106, (127)50. Valley of Fire, NV (101)82. Editor (146)16. Peshastin Pinnacles, WA (98)63, (116)58, Watchung, NJ (115)52. (120)104.White River NF, CO (105)107. Pickens Nose, NC (113)128. Whiteside Mountain, NC (113)128. Pilot Mountain, NC (123)107. Wichita Mts., OK (142)26, (145)36. Uncompangre Gorge, CO (149)48. Pinnacles Natl. Monument, CA (108)118, Yellow Bluff, AL (108)119, (112)104. (113)128.

Yosemite, CA (82)16, (95)22, (99)66, (115)52,

(118)34, (120)27, (121)24, (131)56,

Prarie Creek Hollow, MI (116)60.

Ragged Mountain, CT (122)106, (129)54,

(132)56.

See Also Bolts and Bolting; Michael Kennedy (Editorials); Litigation; National Park Service; Native American Lands; Raptors; Wildlife.

#### Access Fund

Established (116)58.

Half Dome cleanup (134)58.

Profile & History (138)67.

Rendezvous 9/91 (129)54; 9/92 (135)72.

Report card, 1991 (130)50.

Severance from American Alpine Club (124)24,42.

Wilderness access (116)58.

#### Accidents

Blanca Peak, CO, fatalities (16)19.

Capitol Peak, CO, Outward Bound students, *Basecamp* (15)12.

Devil's Tower, WY (65)18; Letter to the Editor (67)44.

El Capitan rescue, Basecamp (16)19.

"Five Days One Summer," *Perspective* on climbing accidents (117)136.

French rescue statistics (24)35.

Grant Teton fatalities (24)32.

Helmet-related fatality (14)27.

Japanese women's team Denali fatalities, *Basecamp* (15)12.

"Mishaps in North American Mountaineering," *Humor* (81)43.

Mount Moran rescue (19)12.

Mount Owen rescue (21)36.

"Playing for Keeps," *Editorial* about climbing accidents (115)8.

Russian women'steam Lenin Peak fatalities (29)18.

San Diego Mountain Rescue Team, *Basecamp* (17)11.

Shawangunks, NY Access (82)16.

Shiprock, NM & climbing ban (2)3. See Access.

Stony Point, CA Access (82)16.

Surviving Denali: A Study of Accidents on Mount McKinley 1910-1982 by Jonathan Waterman, Book Review (81)51.

"Thoughts of a Busted-Up Climber," *Feature* (81)39.

"Toward Safer Climbing," Feature (70)18.

"Tragic Incidents of Equipment Failure," *Feature* on the work of Larry Penberthy (17)13.

Yosemite, CA Access (82)16.

"Yosemite Valley Study Challenges Common Assumptions," Research on accidents &

injuries, Medicine (108)116.

See Also Rescue

<u>Accidents in North American Mountaineering</u>, 1975 edition, *Book Review* (33)34.

Acclimatization

Diamox, Medicine (84)58.

Physiology study (13)8.

See Also Acute Mountain Sickness and High Altitude Pulmonary & Cerebral Edema

Accomazzo, Rick

"The Dru Couloir Direct," France, *Feature* (48)21.

# Achey, Jeff

"...by the beautiful sea...' a free ascent on Mount Desert Island," Maine, *Feature* (46)34.

"Diamond Life," *Profile* of Roger Briggs (145)68.

"Fingerprints on the Wall," *Feature* on Eldorado Canyon, CO (73)37.

"Learning to Crawl," *Feature* on Thumbelina, Bridger Jack, Canyonlands, UT (120)66.

"Long's Strange Trip," *Feature* on Long's Peak, CO (145)62.

"One Pigeon," Fiction (76)26.

"Seeing is Believing," *Editorial* about digital imaging & journalism ethics (147)10.

"Shoot to Kill: Tips on getting your photos in print," (143)116.

"Short but Hard: Bouldering and the Essence of Climbing," *Technique* (137)153.

"Winter on Wendover Hill," *Feature* on the future of climbing (56)28.

"Without a Trace," minimum-impact climbing (132)84.

"Achieving Grace," Profile of Yuji Hirayama (135)100.

Aconcagua, Argentina

Basecamp (18)23, (24)34, (25)33, (60)7, (65)6, (89)13, (90)13; Expeditions (98)65.

Development & Pollution, Basecamp (136)34.

La Aconetla, Mexico

Basecamp (84)13.

Acute Mountain Sickness (AMS)

"Bad for the Brain," neurogenic effects, *Medicine* (149)146.

Hypoxia symposium (79)11.

Medicine (105)109.

"Too High," update on research, *Medicine* (133)145.

See Also Acclimatization, High Altitude Cereral & Pulmonary Edema

Adair, Jim

Obituary (50)34.

Adamants, British Columbia

Basecamp (88)21; Cairn (7)20.

Feature (65)14, (86)42.

Adams, G. Bruce

Profile of Tobin Sorenson (64)34.

Adirondack Mountains, NY

Basecamp (90)10; Feature (27)14, (84)26.

Guidebook Review (118)130.

Poke-O-Moonshine, *Feature* on the Great Dihedral (123)82.

"The Adventures of Pinky Peterson & Arnie Offwidth in Yosemite," *Fiction* (75)42.

"The Aesthetics of Risk," *Perspective* on Traditional Style (137)176.

Africa

Hell's Gate, *Basecamp* (47)3, (48)4, (52)3; *Feature* (47)32.

Kenya, Feature (27)2, (129)58; Letter to the Editor (126)13.

Kilimanjaro, Tanzania, *Basecamp* (47)3 [correction (49)5], (48)4; *Expeditions* (106)85, (110)128; *Feature* (49)6, (82)46; *Hot Flashes* (141)54.

Lolokwe, Basecamp (52)4.

Lukenya, Basecamp (52)4.

Mount Kenya. *Basecamp* (47)3, (48)4, (52)3, (58)5; *Expeditions* (107)96, (110)128; *Feature* (48)32, (49)30, (66)20.

Ruwenzoris, Uganda, *Basecamp* (147)42.; *Expeditions* (110)98.

South Africa, Letter to the Editor (135)16.

"Against the Grain," *Feature* on Pik Kommunizma, Soviet Union (129)77.

Aging

"Age Hardening & Rock," *Autobiographical Fiction* (67)32.

"Avoiding the Long Fall," *Perspective* of an aging climber (141)176; *Letter to the Editor* (143)12.

"Burn & Rage," Feature (92)46.

"Fortysomething," *Perspective* (126)128; *Letter to the Editor* (128)10.

"Hardmen & Babymakers," Feature (93)50.

"Injury & Insult," *Feature* on fatherhood & the "good old days" (142)106.

Aid Climbing

"Aid climbing 101," *Feature*, Part 1: (139)123, Part 2: (140)125.

Ascenders, *Review* (140)106, (147)135; *Technique* (146)128.

Big wall survival, bad weather tactics *Technique* 

(118)97.

"Big Walls: What you need," *Technique* (108)114.

Copperheads, Technique (146)128.

Drills, non-motorized, *Equipment Review* (146)138.

Equipment (131)104, (132)74, (133)15, (134)98, (136)106, (138)122, (141)122, (142)116, (147)134, (149)131.

"Get on the Fast Track," *Technique* (148)146. Glossary (132)74.

"Grade VI: Modern Tools & Methods," *Technique* (99)68.

"Hammer Time," *Profile* of John Middendorf (146)96.

Hammers, Equipment Review (105)106.

Hammock Review (146)138.

Harnesses (129)89.

Haulbag Review (139)120.

"Heavy Weather," *Feature* on Sunkist, El Capitan, Yosemite (136)64.

"Looking for Adventure," Feature (140)126.

Nose-in-a-day beta (107)100.

"Party of One," Profile of Jim Beyer (133)85.

Pitons, Technique (146)128.

Portaledge Review (139)118.

Quick-draws, *Technique* (145)106; correction (146)17.

Ratings explained (132)74.

Rivet hangers (135)110.

"Solo Games," *Technique* and tools for roped soloing (131)127.

*Technique* (5)4, (134)98, (136)106, (137)126, (138)122, (139)116,123, (140)125.

"Up Against the Wall," *Feature* about Aurora, El Capitan (132)70.

"Vertical Living" Systems & Techniques," (100)89.

Wall boot Review (139)120.

"Wall Rats," *Feature* on Yosemite wall climbers (143)82.

**AIDS** 

"Climbing Like There Were No Tomorrow," *Perspective* on gay climbers & climbers with AIDS (124)144.

"Airing Dirty Laundry," mainstream media attention to climbing ethics & access issues (123)17; *Letter to the Editor* (124)12.

Alabama

"Climber's Guide to North America," *Book Excerpt* (96)54.

Feature (68)12, 20.

Griffin Falls, Basecamp (106)6. Guidebook Review (146)158. Guidebooks (100)102. Jamestown Wall, Access (137)72; Basecamp (94)3; Feature (97)48, (105)58. Lookout Mountain, Basecamp (94)3. Palisades, Access (143)39; Letter to the Editor (144)10.Sandrock, Access (108)119; Basecamp (94)3; Feature (75)24, (97)48, (105)58. "Southern Exposure," Feature (134)72. "Southern Sandstone," Feature (105)58. Steele, Access (112)104; Basecamp (96)7, (99)3, (103)5, (106)6; Feature (97)48, (105)58. Yellow Bluff, Access (108)119, (112)104; Basecamp (102)4. Yellow Creek Falls, Basecamp (82)4, (106)6; Feature (97)48, (105)58. Alan Rouse: A Mountaineer's Life by Geoff Birtles, Book Review (109)116. Alaska Access(57)4, (74)10, (76)10; Letter to the Editor (144)13.Alaska Atlas & Gazetteer, Book Review (135)162.Alaska Range, Basecamp (119)26; Expeditions (92)56; Feature (106)50. Alpine Club information (63)44. Anchorage, Basecamp (90)5, (106)6, (110)10. Antiquities Act (57)5. Archangel Valley, Basecamp (105)7. Basecamp (9)2, (11)10, (31)37, (32)33. Broken Tooth, Basecamp (78)4. Brooks Range, Basecamp (17)11. Caribou Creek, New Routes (115)117. Cathedral Spires, Basecamp (38)2, (44)4; Feature (34)28.Chigmit Range, Basecamp (45)3, (98)5. Chugach Mountains, Basecamp (108)6, (115)16; Feature (24)7. "Coming Back for More," Editorial about Mt. Foraker (135)10. "Count Zero," Feature on Mt. Huntington (138)94.Deep Creek Bluffs, New Routes (115)117. Denali, Access (74)10, (76)10, (143)39, (144)50; Basecamp (2)3, (13)13,29, (16)12,36, (37)2, (38)2, (40)2, (43)2, (44)2, (45)3, (46)3,(47)2, (51)2, (58)3, (63)5, (64)3, (67)4, (71)7, (72)5, (73)5, (74)7, (75)5, (84)4,(86)5, (88)5, (105)5, (108)6, (110)8, (115)18, (133)24, (141)54; Cairn (7)18;

Feature (17)2,7, (24)16, (57)21,22, (72)34, (78)12,26, (112)81, (134)62; Editorial (142)8; Feature, [reprint] (119)119; Fees, Editorial (145)8; Guiding, Editorial (149)10; Guidebook Review (36)33, (91)69, (113)126; New Routes (119)216; Rescues (39)23, Perspective (125)152. Denali Climbers' Memorial (135)28. Devil's Thumb, Basecamp (44)2, (128)18; Cairn (8)27; Feature (50)8, (118)72. Eklutna Glacier, New Routes (115)117. "Expedition Watching," (17)7. Fairweather Range, Basecamp (24)35; Expeditions (92)56. Foreigners' Fatalities on Denali, Basecamp (15)12, (137)32. Guiding on Denali, Basecamp (139)28, (140)37, (149)46; Editorial (149)10; Feature (130)60; Letters to the Editor (135)15; (142)10,13; Perspective (133)152. Harding Icefield, Basecamp (108)6. Hicks Creek, New Routes (115)117. Homer Bluffs, New Routes (115)118. "In the Eye of the Beholder," Feature on the Cassin Ridge, Denali (134)62. "In the Shadow of the Giants," smaller peaks of the Alaska Range, Basecamp (135)24. Juneau Icefield, Cairn (6)22. Kenai Mountains, Feature (24)7. Keystone Canyon, Basecamp (47)2. Kichatna Spires, Basecamp (49)2, (51)2, (56)3, (64)4, (65)3, (74)7; Feature (40)7, (57)10, (75)18, (127)68. La Perouse, Fairweathers, Basecamp (24)35. Matanuska Valley, Ice Climbing, Basecamp (149)26.Mendenhall Towers, Basecamp (56)3, (75)5; Feature (15)14. "McKinley: How to climb it," (17)2. McKinley name change to Denali, Letter to the Editor (33)35. "McKinley Odyssey," Feature (24)16. Moose's Tooth, Basecamp (56)3, (63)5, (64)4, (66)3, (67)3, (75)5, (76)5; Feature (34)22, (57)26, (69)22, [reprint] (119)109. Mount Badham, Basecamp (17)36. Mount Dan Beard, Basecamp (51)2; Feature (57)26.Mount Deborah, *Basecamp* (43)2, (46)3, (68)5; Feature (36)2, (44)14, (106)50, (145)74;

Hot Flashes (146)65.

Mount Dickey, Basecamp (45)3; Feature (46)20.

Mount Emmerich, Basecamp (83)4.

Mount Fairweather, Basecamp (105)7.

Mount Foraker, *Basecamp* (11)8, (31)37, (44)3, (46)3, (56)3, (63)5, (86)5; Feature (34)7,14, (112)81; Guidebook Review (113)126;

> proposed peak fees (145)8; "Sultana," Feature (146)84.

Mount Gakona, Cairn (7)18.

Mount Geist, Basecamp (46)3.

Mount Hayes, *Basecamp* (11)10, (46)3, (50)2; Cairn (9)23; Feature (94)43, (111)67.

Mount Hemo, Basecamp (66)3.

Mount Hess, Basecamp (46)3.

Mount Hubbard, St. Elias Range, Feature (21)20.

Mount Hunter, Basecamp (38)2, (44)2, (50)2,

(56)3, (60)3, (63)5, (64)4, (67)3, (86)5,

(88)5, (92)5; Feature (50)16, (57)16,

(64)26, (96)42, (112)82; Guidebook Review (113)126.

Mount Huntington, Basecamp (15)12,36, (50)2, (52)2, (56)3, (63)5, (67)3, (68)5, (128)18; Feature (51)8, (57)24, (72)16, (129)63, (138)94.

Mount Jeffers, Basecamp (64)4.

Mount Johnson, *Basecamp* (60)3, (115)20.

Mount Lewis, Feature (39)16.

Mount Logan, Basecamp (51)2.

Mount Redoubt, Basecamp (47)2.

Mount Russell, Basecamp (119)26.

Mount Salisbury, Basecamp (56)3; Feature (46)16.

Mount Sanford, Basecamp (64)4; Feature (104)84.

Mount Skarland, Cairn (4)22.

Mount St. Elias, Basecamp (11)10, (74)7, (75)5.

Mount Wake, Basecamp (60)3.

Mountaineering Regulations (57)4.

Peak 11,000, St. Elias Range, Basecamp (17)36.

Peak 11,300, Feature (57)27.

Portage Valley, New Routes (115)117.

Powerline Pass Peak, Cairn (13)35.

Rescues, Basecamp (38)2, (46)4; Feature (39)23.

Resource conservation, Editorial (63)3;

correction (66)50.

Rooster's Comb, Basecamp (51)2, (56)3; Feature (57)27.

Ruth Glacier, Basecamp (105)5.

Ruth Gorge, Basecamp (60)3; Feature (57)24.

Seward Highway, *New Routes* (110)11, (115)117.

"Shadows & Light: Hard new routes in Alaska," Hot Flashes (146)65.

"South Central Alaska: A climber's dream,"

Feature (24)7.

St. Elias Range, *Basecamp* (11)10, (105)6; *Expeditions* (92)56; *Feature* (21)20.

"Sultana," Feature on Mount Foraker (146)84.

Takishla, Cairn (18)36.

Talkeetna Mts., *Basecamp* (119)30, (122)18; Feature (24)7.

"Tension," Feature (27)10.

Todrillo Mts., Basecamp (119)26.

Trinity Spire, Basecamp (64)4.

Tunnel Section, New Routes (106)6 [correction (108)9], (115)17.

Valdez, Basecamp (90)5, (106)6, (108)6; Guidebook Review (116)128; Ice Climbing Basecamp (70)5; Feature (63)16; History, Basecamp (112)8; New Routes (115)117.

"Wet & Wild," Feature on SE Alaska (139)92.

Wrangell Mountains, Basecamp (105)7; Expeditions (92)56.

"The Alaska Question," Editorial about development of Alaskan resources (63)3; correction (66)50.

"Alaskan Journal: An account of the first ascent of the north face of Mount Deborah," Feature (44)14.

Alberta, Canada

Banff/Calgary, Basecamp (125)34.

Banff/Jasper Highway, Ice Climbing, Basecamp (134)36.

Basecamp (91)13, (98)23, (100)27, (103)28, (106)43, (107)35, (112)40, (113)34, (117)41.

Bow Valley, Basecamp (132)20, (138)22.

Calgary, Feature (117)58.

Climbers' Fest 1988 (112)36.

Feature (85)35.

Icefields Parkway, Feature (117)83.

Lake Louise, *Basecamp* (106)43, (132)20; Feature (117)82; Guidebook Review (104)125.

Mt. Kitchener, Basecamp (76)6, (82)11, (85)11; Feature (58)14.

"The Alchemist," *Profile* of Pete Cleveland (128)82. Aldrich, Eric

"Naming the Games Climbers Play," *Humor* (28)32.

Aleith, R.C.

Bergsteigen, Book Review (12)13.

All 14 Eight-Thousanders by Reinhold Messner, Book Review (109)114.

Allan, Iain

"The Diamond Buttress," Mt. Kenya, Africa, Feature (49)30.

Allen, Hubert

"Lubrication," Feature (54)33.

Allison, Stacy

Beyond the Limits, Book Review (144)142.

"All's Well That Ends Well," *Editorial* about Federal Express plane crash (113)8.

"Almost Heaven," *Feature* on Seneca Rocks, WV (73)28.

"Alone on Kanchenjunga," *Feature* on Nepal-Sikkim, Himalaya (89)34.

"Alone to Masherbrum," Karakoram, Pakistan Himalaya, *Feature* (47)12.

Alpamayo, Peru

Basecamp (45)7, (58)5, (60)7; Feature (61)15.

"An Alphabet for Mountaineers," *Humor* (74)42; *Letter to the Editor* (76)51.

Alpine Climbing

See Ice climbing, Mountaineering

Alpine Climbing by John Barry, *Book Review* (114)120.

"Alpine Diversions: A guide to strip life," *Feature* (57)28.

Alpine Journal [Britain], 1974 Book Review (28)31, 1986 Book Review (103)123.

"Alpinists Held Hostage," *Feature* on Mount Hunter, Alaska (64)26.

Alps, France/Switzerland

Basecamp (39)2, (45)5, (46)5, (51)5; Feature (34)2, (43)6, (48)20.

Eiger, *Basecamp* (69)9, (73)6; *Feature* (84)18.

Mont Blanc, *Basecamp* (69)9, (73)6.

See Also France

"Altered States," *Feature* on hard climbing in America in the 1980's (95)44.

Altitude Illness

See Acclimatization, Acute Mountain Sickness, High Altitude Cerebral & Pulmonary Edema

Ama Dablam, Nepal Himalaya

Basecamp (56)8, (70)8, (73)7, (82)12, (84)14, (94)20; Feature (76)28; (97)52.

Ament, Pat

"Bouldering Around Boulder," Feature (3)19.

The Climbing Art, Book Review (101)102.

Master of Rock: a lighthearted walk through the life and rock climbing of John Gill, Book Excerpt (38)10; Book Review (135)161.

"Portrait of the Yellow Spur," *Feature* on Eldorado, CO (36)6.

Profile (54)24.

"Robbins--On the Plank," *Profile* of Royal Robbins (59)11.

Rockwise, Book Review (57)35.

"Some Climbing & Some Climbers Around Boulder," *Feature* (9)6.

Spirit of the Age: the biography of America's most distinguished rock climber, Royal Robbins, Book Review (137)164.

American Alpine Club

Journal Reviews: 1975 (33)34, 1976 (38)35, 1980 (64)42, 1981 (68)40.

Annual Meetings: 1986 (100)30, 1988 (112)20, 104, 1989 (118)38, 1990 (124)24, 1992 (136)38, 1993 (142)40.

AAC Final Report, 1974 (28)26.

AAC Libraries (39)9.

"AAC to Attempt to Buy Endangered Areas," (114)116.

Access Committee report (99)65, (108)120.

Access Fund inception (120)104.

"American Alpine Club: At the Crossroads," *Editorial* about climbing in an era of transition (106)4.

Davidson, Sam, Access Coordinator (121)114. Editorial about AAC (27)30, (28)24; Letter to the Editor (28)27.

Expedition endorsements (110)100.

Gazeteer Project (30)30, (32)25.

Guide certification program (25)33, (26)36; Editorial (27)32; Letters to the Editor (26)30, (30)36.

Headquarters relocation (135)34.

Meeting with NPS (121)110.

Minimum Impact, Letter to the Editor (16)16.

News (37)32, (40)5, (44)7.

Representation of climbers nationally, *Letters to* the Editor (28)27, (33)36.

Severance from Access Fund (124)42.

Teton Climbers' Ranch, Basecamp (4)3.

"The Times They Are A-Changin'," *Perspective* (130)144.

Will Knedlik named executive director (19)12. Yosemite style debate (120)27.

American Alpine Equipment Safety Committee Rope testing, *Basecamp* (19)12.

"The American Dream," *Feature* on France (106)68. American Fork, Utah

Basecamp (116)42, (118)48, (126)27; Features (123)52, (131)88, Guidebook Review (127)120; Hot Flashes (122)40, (124)50; New Routes (116)143, (118)111.

"American Gritstone," *Feature* on Western Pennsylvania (69)34.

American Medical Research Expedition to Everest (AMREE)

Basecamp (70)8. Andes American Mountain Foundation Aconcagua, Expeditions (89)13, (98)65. Expedition endorsements (110)100. Expeditions (104)92, (105)90, (107)137, (108)90. American Mountain Guides Assn. (AMGA) Feature (65)30, (110)72. 1987 Meeting (102)38. Guidebook Review (53)37. Certification (124)29; Controversy (27)32, Ski Mountaineering, Feature (101)70. (133)152, (140)37; Letters to the Editor Yerupaja, Feature (93)30. (26)30, (142)10,13. Andrews, Guy American Professional Mountain Guides *Obituary* (60)7. Andrews, James R. Association (APMGA) Feature (75)12,14,16; Letters to the Editor Obituary (143)47. (78)52.Andrews, Rosie American Sport Climbing Federation "Climbing Paper Mountain," New York guiding Basecamp (130)49. laws (96)27. Ranking system (138)62. Profile (103)92. "U.S. Climbing Competitions: Off Route?" "Andy's Widsom," Feature (38)30. Perspective (127)144. Angel Falls, Venezuela "Americans in the Alps," Feature on the Dru & Cairn (7)25. Angel's Landing, Zion, Utah Charmoz, France (34)2. Ames Wall, Colorado Basecamp (133)40. Basecamp (69)6. Moonlight Buttress free ascent, Peter Croft & Amne Machin, Chinese Himalaya Jonny Woodward, Hot Flashes (133)51. Basecamp (63)14. Angels Four by David Nott, Book Review (24)27. "Anatomy of a Shutdown," *Perspective* on Denali Angels of Light by Jeff Long, Book Review guiding concession controversy (133)152. (104)120.Anchorage, Alaska Angora Lake, CA Basecamp (90)5, (106)6, (110)10. Ice, Basecamp (83)8. Anchors Anker, Conrad Bolt Anchors (116)122. Zion, UT, Hot Flashes (138)50. Rappel stations (102)92. Ankles *Technique* (114)110. "Diagnosis & Treament, Surviving a Twisted See Also Belays & Belaying, Bolts & Bolting, Ankle," Medicine (99)64. Annapurna I, Nepal Himalaya Equipment "Anchors Away: the nuts of bolts, part one," Basecamp (2)3, (3)3, (24)33, (52)4, (58)6, (70)8, *Equipment* (134)101. (73)9, (82)14, (86)14, (89)16, (90)13. Andar, Canadian Rockies "The Reference Point," Profile of Feature (33)9. Jean-Christophe Lafaille (141)86. Anderson, Airlie Annapurna II, Nepal Himalaya Hot Flashes (149)53. Basecamp (82)12, (84)14, (86)14. Anderson, J.R.L. Annapurna III, Nepal Himalaya High Mountains & Cold Seas: A Biography of Basecamp (54)6, (82)14. H.W. Tilman Book Review (63)36. Annapurna IV, Nepal Himalaya Basecamp (71)8, (76)8, (82)12. Anderson, Jay "Dreams of El Cap in a Day? Start Here," Annapurna: A woman's place by Arlene Blum, Book cardiovascular fitness, Training (104)114. Review (65)45, (103)120. Anderson, Paul Another Wilderness: New Outdoor Writing by "Blue," Fiction (82)30. Women edited by Susan Fox Rogers, Book Anderson, Robert Review (149)155. "Climbing in Romsdal," Feature on Norway Antarctica (60)20.Basecamp (95)18.

"Antarctic Solitude," Feature (128)10;

Correction (129)70; Letter to the Editor

Anderson, Sheridan

Obituary (85)11.

(132)10.

Ellsworth Mtns., Basecamp (140)40.

"Frozen Fantasies," Feature (128)64.

"A Primer: Mountaineering in the land of ice," *Expeditions* (99)60.

Vinson Massif, *Basecamp* (119)54; *Feature* (99)34.

<u>Antarctica</u> by Creina Bond, Roy Siegried & Peter Johnson, *Book Review* (60)34.

Antarctica by Eliot Porter, Book Review (55)38.

Anthoine, Mo

Obituary (118)16.

Anthony Lakes, OR

Basecamp (100)14.

"Any Sunday Morning in Bolivia," *Feature* on the Andes (65)30.

"Any Winter's Day," *Feature* on Ski Mountaineering (100)67.

Api, Nepal Himalaya

Basecamp (84)14.

Appalachians, NH

Ice, Feature (81)14,19.

"The Apron," Feature on Glacier Point, (9)8.

Archangel Valley, Alaska

Basecamp (105)7, (110)11.

Arches National Park, UT

Basecamp (88)7, (91)11, (94)19, (96)19, (100)22, (102)24; Guidebook Review (107)134; New Routes (106)33, (111)40.

"Withering Heights," Feature (139)102.

Arco, Italy

Feature (108)63.

<u>The Arctic Desert</u> by Howard McCord, *Book Review* (51)34.

"Are Things Heating Up?" The greenhouse effect and climbers, *Conservation* (135)15.

"Are You Really Hard Core?" *Humor* (94)52. Argentina

Access (130)22.

Aconcagua, *Basecamp* (18)23, (24)34, (25)33, (60)7, (65)6, (89)13; Development & pollution, *Basecamp* (136)34; *Expeditions* (98)65.

Andes, Expeditions (105)90, (108)90.

Cerro Catedral, Patagonia, Basecamp (143)44.

Cerro Torre, *Basecamp* (96)23, (127)35,

(139)50; Feature (58)24, (90)36.

"Climbing in Patagonia," Expeditions (94)56.

Cordillera del paine, Patagonia, *Basecamp* (119)61.

Expeditions (105)90, (108)90; Feature (110)72. Fitzroy, Patagonia, Basecamp (37)6, (41)6,

(89)13, (96)23; Feature (90)36.

"High & Dry," Puna de Atacama, *Expeditions* (135)147.

Patagonia, Feature (47)5, (110)72.

"Pagatonian Planner," Fitzroy region, *Expeditions* (143)132.

Torre Egger, Basecamp (37)6.

"The Wild Wild West Face of Cerro Torre," *Feature* on Patagonia (137)88.

Argonaut Peak, WA

Basecamp (15)35; Cairn (10)28.

### Arizona

Baboquivari, Basecamp (48)2; Cairn (13)35.

Beaver Wall, Mt. Lemmon, Basecamp (125)22.

Bill Williams Monument, Cairn (9)23.

Campbell Cliff, Tucson, Access (95)23.

Canyon de Chelly, Basecamp (83)5.

Catalina State Park, Basecamp (108)9.

Chinle Spire, *Basecamp* (16)34.

Cochise's Stronghold, *Basecamp* (106)9; *Feature* (91)36.

Dead Horse Crags, Basecamp (83)5, (88)6.

Flagstaff, Basecamp (107)4; Guidebook Review (97)80.

Grand Canyon, Cairn (18)36.

Granite Dells, Basecamp (105)9.

Granite Mountain, Access (126)48, (144)50; Basecamp (63)6, (95)4, (97)6, (105)9; Feature (20)29, (49)16; Guidebook Feature (20)29; New Routes (117)124..

Little Granite Mountain, *Basecamp* (103)5, (109)6, (111)8; *New Routes* (108)10.

McDowell Mts, Basecamp (114)12; New Routes (114)90.

Mt. Lemmon, Access (121)22; Basecamp (95)4, (97)5, (99)7, (100)5, (102)7, (103)5, (105)9, (106)7, (107)4, (108)9, (109)6, (111)8, (114)14, (117)24, (119)35, (121)22, (122)20, (125)22, (130)26, (144)26; correction (145)14; Feature (91)34, (101)44; Guidebook Review (92)67; New Routes (114)91, (117)122, (119)218, (121)122.

Navajolands, *Guidebook Review* (107)134; *See* Native American Lands.

Oak Creek Overlook, *Access* (139)71; *Basecamp* (107)4.

Organ Pipe Cactus Natl. Monument, *Basecamp* (83)5.

Paradise Forks, *Basecamp* (102)7, (105)9; *Guidebook Review* (97)80.

Phoenix, Basecamp (119)31; Guidebook Review

(102)109.

Pinnacle Peak, *Basecamp* (99)7, (108)9, (109)6, (119)31.

Queen Creek, *Basecamp* (109)6, (114)12, (123)26; *New Routes* (114)90, (117)124.

Sabino Canyon, Guidebook Review (92)67.

Sedona, *Basecamp* (37)3, (48)2; *Cairn* (18)36; *New Routes* (103)6.

Summit Peak, Kofa Mountains, Feature~(15)2.

Superstition Mts., *Access* (114)119, (115)52, (121)110, (123)104, (124)42, (125)54, (126)47; *Basecamp* (99)7, (100)5, (102)7, (106)7, (108)9, (109)6, (111)8, (114)12, (117)24, (119)31; *Cairn* (8)28; *New Routes* (106)10, (107)7 [correction (114)93],

(114)90, (117)124, (119)216.

Troon Mountain, *Basecamp* (109)6, (117)24.

Tucson, Access (95)23; Basecamp (119)35, (125)22, (130)26, (144)26; New Routes (119)218, (122)20, (122)119.

Virgin River Gorge, *Basecamp* (127)28; *Feature* (131)88, (148)93; *Hot Flashes* (124)50, (143)53, (145)46.

White Mesa, Cairn (9)28.

Arkansas

Feature (68)20.

Red Rock Point, Basecamp (79)4.

Sam's Throne, Basecamp (137)36.

<u>The Armchair Mountaineer</u> by David Reuthern & John Thorn, eds., *Book Review* (93)69.

Armstrong, Baker

Obituary (138)48.

Armstrong, Patricia

"The Mountains Sing Before Me," *Feature* (10)17.

"My Love Lies in the Mountains," *Poem* (10)21.
"The Army Versus Crow Hill--A Rebuttal," (30)10; [rebuttal to "Crow Hill," *Feature* (26)17; *Letter to the Editor* (31)39.

Arnett, Nick

"A Climber Primer," Humor (67)36.

"A Climbing Classic," Humor (80)\*32.

Arno, Stephen F.

<u>Timberline: Mountain & arctic forest frontiers,</u> *Book Review* (95)78.

"Arrian, Anabasis of Alexander," ancient climbing history, *Feature* (4)4; *Letter to the Editor* (7)4.

The Art of Leading by John Long, *Video Review* (112)128.

"The Art of Suffering," *Profile* of Voytec Kurtyka (115)78.

Artensanraju, Corillera Blanca, Peru

Basecamp (76)6.

Arthur, Elizabeth

Beyond the Mountain, Book Review (82)52, (103)120.

**Artificial Climbing Walls** 

"Build Your Own Home Gymnasium," *Equipment* (117)105.

Climbing holds, homemade, how-to (133)98, (135)156.

Climbing holds (modular), *Review* (135)119, rebuttal (136)12; (146)130.

"A Do-It-Yourself Climbing Wall," *Technique* (86)60.

"Home Improvement," how to build an affordable indoor wall (135)156.

"More on Climbing Walls," Technique (88)56.

"Pumping Wood," Training (93)64.

"The Real McCoy," making the break from plastic to rock, *Training* (143)142.

Stairway climbing walls (135)156.

Ascenders

Back-up Technique (146)128.

Equipment Review (140)106.

"A Jumar Technique," (20)11; Letter to the Editor (24)30.

"A Rope Ascender Field Test," *Equipment* (13)21; *Letter to the Editor* (14)28.

Technique (5)5.

Traversing *Technique* (127)86.

"The Ascension of Sir Edmund Hillary," *Perspective* on charity work with Sherpas (128)144.

The Ascent, by Jeff Long, Book Review (132)138.

Ascent edited by Steve Roper & Alan Steck, Book Review (65)44.

Ascent 1975-1976 Book Review (39)32.

The Ascent of Denali by Hudson Stuck, *Book Review* (49)38.

"The Ascent of Mount Kenya," *Feature* on Prescott College ascent (27)2.

Ascent, the Mountaineering Experience in Word & Image edited by Steve Roper & Alan Steck, Book Review (88)58.

Ascent: The Spiritual & Physical Quest of Willi <u>Unsoeld</u> by Laurence Leamer, *Book Review* (73)44.

Ashby, MA

Access (122)106.

"Ask Not for Whom the Bolt Tolls," *Editorial* on bolting trends (102)3.

Aspen, Colorado

Basecamp (12)31, (32)33, (38)3, (63)7, (98)14, (103)13; Cairn (4)23, (5)21, (6)21, (7)22,

(8)28, (9)28, (11)25; Feature (27)20, (28)8; Guidebook Review (92)69, (116)128.

"Astroman," Feature on Yosemite classic (54)14.

"At Road's End: Nine new peaks in the Canadian Rockies," *Feature* (33)9.

Atkinson, Chris

"Simply Electrifying," *Feature* on the Bugaboos, B.C. (117)81.

Atkinson, Martin

"Eurostone," Feature on England (112)84.

Atlanta, Georgia

Access (112)104; Basecamp (112)20.

"Attitudes, Methods, Equipment," Feature

comparing Europe, Japan, & the U.S. (17)9.

Auerbach, Paul S.

Medicine for the Outdoors, Book Review (97)76, (129)122; Video Review (123)108.

Aurora, El Capitan, Yosemite

"Up Against the Wall," Feature (132)70.

Austin, TX

Basecamp (111)32, (140)20.

Guidebook Review (138)164.

Letter to the Editor (142)13.

Australia

"Australian Rock," Feature (66)8.

Blue Mts., Feature (120)70.

Bungonia Cyn, Basecamp (116)48.

Climbing Ratings (130)74.

"Hard Rock Down Under," Feature (130)70.

Moffat, Jerry & Sean Myles, *Hot Flashes* (134)46.

Mount Arapiles, *Access* (107)129; *Feature* (100)50.

Ratings (66)10.

"Report From Quinkin Country," *Feature* (145)56.

"A Slice of Australian Pie," Feature (149)92.

"The Sporting Life," *Feature* on competitions (140)58.

Victoria, Guidebook Review (144)146.

Austria

Alps fatalities, Basecamp (19)12.

Otzal Alps, Feature (21)28.

Schleier Wasserfall, Basecamp (131)30.

Avalanches

Alaska avalanches, Basecamp (7)3.

American Assn. of Avalanche Professionals,

Letter to the Editor (117)22.

Colorado surveys, Basecamp (7)3.

Fatalities, Access (105)107.

Safety, Technique (110)102, (123)86.

Statistics, Basecamp (7)3.

Testing, Technique (149)136.

Transceivers, Equipment Review (107)120, (110)113.

Washington avalanches, Basecamp (7)3.

"Avoiding the Long Fall," *Perspective* of an aging climber (141)176.

"Awesome Potatoes," *Feature* on bouldering in Snake River Canyon, Idaho (95)58.

Axon, Mia

Hot Flashes (149)53.

Profile (140)52.

Azerbaijan

Guidebook Review (136)155.

- B -

"B.G. Goes to Zion," Feature on Utah (86)33.

Babin, Louis

Obituary (138)47.

Baboquivari Peak, Arizona

Basecamp (48)2; Cairn (13)35.

Bachar, John

Red Rocks, NV Hot Flashes (132)41; Profile (98)30.

Bachman, Ben

"Ski Mountaineering," Equipment (16)27.

"Back From Beyond," *Profile* of Cherie Bremer-Kamp (103)63.

Backes, Scott

Chamonix, France, Hot Flashes (142)54.

"Backing Off," Feature (34)17.

"Bad Asses, Rakes, & Smokers," *Feature* on the Dartmouth Mountaineering Club (143)92.

Badaracco, Heidi

El Gran Trono Blanco, Hot Flashes (142)57.

Badile, Switzerland

Feature (31)29.

Baffin Island [Canada]

Basecamp (58)4, (76)6, (92)17.

"Climbing in the Outback," *Feature* (117)76. *Feature* (35)26.

"The Forgotten Classic," Feature (108)72.

Letter to the Editor (123)13.

Mount Asgard, *Basecamp* (45)6; *Hot Flashes* (148)53.

Mount Thor, *Basecamp* (45)6, (52)4; *Feature* (55)12, (93)34.

"Northern Exposure," Feature (147)98.

Bailey, Adrian

<u>Lakeland Rock: Classic climbs with Chris</u> Bonington, *Book Review* (94)64.

Bailey, Brian

"Behind the Looking Glass," *Profile* of Brian Bailey, climbing photographer (135)88.

"Soft Touch: routes that pass the test of time," *Feature* (124)74.

Bailey, Gay

"Farewell, Jeff," Obituary of Jeff Hall (43)18.

Baillie, Rusty

Interview (2)20.

Baja, Mexico

Cabo San Lucas, Basecamp (142)34.

Canon Tajo, Basecamp (81)9; Feature (107)82.

El Gran Trono Blanco, *Hot Flashes* (142)57.

Feature (55)8.

Sierra Blanco, Basecamp (90)12.

"The Balancing Act," *Perspective* on risk and danger (135)168.

Baker, Paul

The Biology of High-Altitude Peoples, *Book Review* (61)39.

Bald Mountain, Georgia

Basecamp (54)3.

Baldwin Creek, Wyoming

Basecamp (147)48.

Ball, Gary

Obituary (141)52.

Ballenger, Craig

"Mount Shasta," Feature (107)88.

**Balti Porters** 

Feature (110)88.

Baltoro, Karakoram, Himalaya

Basecamp (63)10.

Band M Ledge, NH

Basecamp (78)6, (84)7, (92)13.

Bandaloops Dance Performance, Buttermilks, CA,

Review (139)48; El Capitan, CA, Basecamp (134)31; "Off the Ground" performance,

Emeryville, CA (127)34.

Bandelier National Monument, NM

Wilderness designation (14)34.

Banff, Alberta, Canada

Basecamp (125)34.

Film festival 1984 (88)60, 1985 (94)63, 1986 (98)77, (100)99.

Guidebook Review (97)78.

Ice, Basecamp (91)13, (134)36.

Banks Lake, WA

Basecamp (102)26.

Banks, Mel

"First Person Approximal," Fiction (98)56.

"Future Chock," Fiction (48)28.

"Mechanical Advantage," Fiction (53)26.

Barber, Henry

"Baja--A Seaside Paradise," Mexico, *Feature* (55)8.

Biography, Book Review (78)48.

"A Day at Hell's Gate," Kenya, Feature (47)32.

"The Diamond Couloir," Mount Kenya, *Feature* (48)32.

"Dresden," Germany, Feature (49)24.

The Needles," South Dakota, Feature (50)22.

Profile (25)2, (55)32.

"Sea Cliffs," Wales, Feature (56)10.

"Southern French Limestone," Feature (51)18.

"The Three Faces of Scottish Climbing," *Feature* (52)20.

Bard, Alan

"Brautigan Dome," Sierra Nevada, CA, *Feature* (35)22.

Bard, Phil

"Getting Religion," *Feature* on Higher Cathedral Spire, Yosemite (111)63.

Barefoot Climbing

Basecamp (8)2; Feature (81)26.

Barker, Wally

Hot Flashes (149)54.

Barlow, Hank

"Avoiding the Yosemite Hassles," (9)4.

Barnes, Anthony

"Rock Climbing in the Republic of Korea," *Feature* (74)34.

Barnes, Hope

Obituary (125)30.

Barnes, Tony

"Seneca: Little Big Mountain," Feature (140)86.

La Barranca Escondida, Mexico

Basecamp (103)32.

Barry, Ed

Hot Flashes (037)58.

Barry, John

Alpine Climbing, Book Review (114)120.

The Great Climbing Adventure, Book Review (100)100.

K2: Savage Mountain, Savage Summer, Book Review (106)112.

Rock Climbing, Book Review (114)120.

Snow and Ice Climbing, Book Review (114)120.

Baruntse, Nepal Himalaya

Basecamp (76)9, (86)12.

Barut, Turan

Obituary (73)6.

**BASE Jumpers** 

Feature (144)72.

Basic Rockclimbing, Video Review (104)118.

Bass, Dick

Seven Summits, Book Review (95)76.

"Bat Wings & Puppet Strings," *Feature* on gains in sport for 20th anniversary issue of *Climbing* (119)77.

Bates, Robert

Mountain Man, Book Review (128)136. Profile (99)30.

Batura Mustagh, Karakoram

Basecamp (24)33.

Baume, Louise

Sivalaya: the 8000-meter peaks of the Himalaya:

A chronicle and bibliography of exploration,

Book Review (57)32.

Baumgartner, P.

"Rock Races: Sportclimbing in the Soviet Union," *Feature* (14)15.

Baxter, Chris

"Australian Rock," Feature (66)8.

Rock, Book Review (63)41.

Baxter-Jones, Roger

Obituary (92)19.

Baxter, Scott

"Poor Man's Patagonia," *Feature* on El Gran Trono Blanco, Mexico (22/23)2.

Wilderness schools & crowding at the crags, *Letter to the Editor* (16)16.

The Beach, CA

Feature (84)32.

Beacon Rock, WA

Basecamp (54)3, (92)16, (93)14.

Feature (73)10, (84)10.

Bear River Mountains, Utah

London Spire, Feature (16)25.

Bearzi, Michael

"Doing the Mixed Thing," *Mountaineering, Technique* (130)101.

Beartooth Mountains, WY

Cairn (11)28.

"The Beast Within," *Feature* on Howse Peak, Canada (117)66.

Beatty, John

"Touch the Earth: A Celebration of Wild Places," photography *Feature* (85)48.

"Beauty & the Beast," *Perspective* on debris on Mount Everest (113)151, correction (114)130.

"The Beauty of Familiar Routes," Feature (35)30.

Beaver Wall, Mt. Lemmon, AZ

Basecamp (125)22.

Bebie, Mark

Obituary (138)44.

Beck. Kathi

Obituary (147)60.

Becker, Frank

"Red River Gorge," Feature on Kentucky (68)18.

Beckey, Fred

<u>Challenge of the North Cascades</u>, *Book Review* (14)9.

Mountains of North America, Book Review (75)48.

Profile (94)24, (111)90.

"Beckey's Pure & Simple Line," *Feature* on Prusik Peak, Cascade Range, WA (111)64.

"Becoming Heroes," *Fiction* about climbing & public recognition (115)96.

"Becoming Nothing," Fiction (84)44.

Bedford, Drew

"U.S. Climbing Competitions: Off Route?" *Perspective* (127)144.

Bee Rock, California

Access (114)116.

Bee Rock, TN

Access (120)108; Basecamp (100)17; New Routes (101)21.

"Been There, Tried That: Tips & tales from tendonitis survivors," *Medicine* (143)120.

Beghin, Pierre

Obituary (135)51.

"Behind the Looking Glass," *Profiles* of climbing photographers (135)86.

Beilvue Dome, Colorado

Basecamp (89)8.

Bein, Kevin

Obituary (110)38.

Belays and Belaying

Accident report (128)15.

Ascender-assisted belay (128)86.

Chain anchors, *Technique* (121)94; *Letter to the Editor* (123)11.

Chain-link belay plate (135)100.

"Doing the Unthinkable," *Perspective* on belay errors (149)184.

Equipment Review (123)98, (124)92, (126)94.

"The Fine Art of Belaying," Technique (101)78.

Garta Hart (guides' knot) (146)128.

Gri Gri, Equipment Review, (126)94; Gri Gri & bolt safety (133)150; Letter to the Editor (133)14; Rebuttal (128)12.

"The Leader Belay on Technical Climbs," *Technique* (2)19.

"Paying Attention," Editorial (149)10.

Rappel stations, Equipment (102)92.

Rope-solo *Technique* (130)118, correction (132)13; (136)106.

Snow Technique (118)115.

Solo belay devices, Review (108)110.

Sport climbing (126)114.

Static belay device See Gri Gri (above)

Technique (143)106.

Unsafe belays at comps. (136)60.

Belde, David

"Climbing in Provence," France, *Feature* (40)16. "Ski Extreme," *Feature* (45)30.

Bell, George

"The Unspoiled Yosemite," *Feature* on Cirque of the Unclimbables," Northwest Territories, Canada (131)80.

Bellefonte Quarry, PA

Feature (113)77.

Letter to the Editor (118)18.

Bellisle, Martha

"The China Syndrome," *Perspective* on human rights in Nepal (120)144; *Letter to the Editor* (121)10.

Bells Canyon, Utah

Basecamp (58)4, (94)18.

Benge, Michael

"Independent Thinking," *Feature* on Independence Pass, CO (136)88.

"Last of a Dying Breed," *Profile* of Kurt Smith (110)96.

"The Nose Goes," *Profile* of Lynn Hill (141)56.

"Off the Rocks," *Feature* on 1988 Snowbird competition (109)44.

"A Separate Reality," *Profile* of Peter Croft (115)56.

"This Ain't No Disco," *Feature* on the 2nd International Sport Climbing Championships at Snowbird (116)98.

"Travels With Charlie," *Profile* of Charlie Fowler (139)72.

Bennett, Beth

Profile (103)102.

Bensman, Bobbi

Hueco Tanks, Hot Flashes (144)57.

Profile (103)101.

Profile of Beth Wald (103)97.

Training (149)142.

Benson, Joe

"The Bugaboos," Feature (107)64.

"The Elders of the Tribe," *Profile* of Conrad Kain (111)89.

"The One That Got Away from Wiessner," Feature on SE Corner of Snowpatch Spire, Bugaboos, Alberta (111)62.

Bentley, David

Editorial on AAC (27)30, (28)24.

Benuzzi, Felice

No Picnic on Mount Kenya, Book Review (118)128.

Bercaw, John

"What Price for Glory?" Ethics, Feature (56)36.

Berggren, Phil

"Shangri-La," Fiction (107)50.

Bergsteigen by R.C. Aleith, Book Review (12)13.

Berkeley World Cup

Features (123)72, 77.

Bernese Oberland, Switzerland

"The Alps for Everyman," *Expeditions* (133)121. *Guidebook Review* (141)167.

Berry, Lynn & Michael

"Choosing the Appropriate Training Program," *Training* (101)93.

"Scientific Principles of Training for Rock," *Training* (100)96.

<u>The Best of Ascent: Twenty Five Years of the</u>
<u>Mountaineering Experience</u> Edited by Steve

Roper and Allen Steck, *Book Review* (140)153.

"The Best of Everything," Humor (72)22.

"Betamax," *Humor* (92)44.

Betcher, Charles

Obituary (148)48.

Bettembourg, Georges

"Broad Peak à Deux," Karakoram, Pakistan, *Feature* (53)16.

The White Death, Book Review (72)40.

Beuler, William

Roof of the Rockies, Book Review (33)33.

Beyer, Jim

"The Desire: A solo ascent of the Dihedral Wall," El Capitan, Yosemite, *Feature* (41)12.

*Hot Flashes* (130)38.

"Party of One," *Profile* by Greg Child (133)85.

Beyers, Alton

"Climbing Nepal's Trekking Peaks," *Feature* on Himalayas (82)38.

Beyond Everest: Quest for the seven summits by Patick Morrow, *Book Review* (101)103.

Beyond Risk: Conversations With Climbers by Nicholas O'Connell, *Book Review* (141)163.

"Beyond the Door," *Profile* of Dan Osman by Todd Worsfold (137)114.

Beyond the Limits: A woman's triumph on Everest, by Stacy Allison, *Book Review* (144)142.

Beyond the Mountain by Elizabeth Arthur, *Book Review* (82)52, (103)120.

"Beyond the Vertical," excerpt from the autobiography of Layton Kor (80)\*7.

Bezruchka, Stephen, M.D.

"The Doctor Won't See You Now," *Perspective* on medical help in third world countries (131)106.

A Guide to Trekking in Nepal (5th ed.) Book Review (91)69.

"Too High," update on altitude-illness research, *Medicine* (133)145.

"What Do You Really Need?" first aid kits for expeditions, *Medicine* (121)99; correction (123)10.

Bhrikuti, Nepal Himalaya

Basecamp (73)6, (76)8.

Bielefeldt, Talbot

"Smith Rock Gothic," *Feature* on Oregon (73)17. Biella, Italy

Wilderness conference, Basecamp (106)47.

<u>The Big Book of Mountaineering</u>, edited by Bruno Moravetz, *Book Review* (67)42.

"Big Brother to the Rescue," *Editorial* on rescue fees (141)8; *Letters to the Editor* (142)10, (143)12.

"The Big Chill," Hypothermia, Medicine (141)149.

Big Cottonwood Canyon, UT

Basecamp (103)23, (105)35; New Routes (104)21, (111)38.

Ice, Basecamp (86)7.

Big Indian Rock, UT

Cairn (13)35.

"A Big Mac Attack," *Feature* on Denali (72)34; [reprint] (119)119.

Big Rock, CA

Feature (84)32.

Big Thompson Canyon, CO *Basecamp* (89)8, (91)7.

The Big Walls by Reinhold Messner, *Book Review* (52)33.

Bighorn Mountains, WY

Basecamp (5)2, (89)11; Cairn (6)22, (7)23; Routes & Rocks (7)14.

Cloud Peak, Basecamp (104)28.

Bighorn Peak, WY

Basecamp (39)7, (46)5.

Bill Williams Monument, AZ

Cairn (9)23.

Bingham, Dave

"Awesome Potatoes," *Feature* on bouldering in Snake River Canyon, Idaho (95)58.

"Hot Time Summer in the City," *Feature* on City of Rocks, ID (118)78; *Letter to the Editor* (121)10.

"Private Idaho," *Feature* on City of Rocks, Idaho (83)44.

Profile of Tony Yaniro (97)58.

"Truth or Consequences," *Editorial* about Bingham's arrest for chipping & gluing holds on a route at City of Rocks, ID (129)8.

The Biology of High-Altitude Peoples edited by Paul Baker, *Book Review* (61)39.

Birch, Tom

*Hot Flashes* (149)53.

Bird, Dick

"Eldorado Revisited," Feature (16)15.

Bird, Tony

"Stoney Point: A Victory in Climbing Politics," *Access* (74)9.

Birkett, Bill

Women Climbing: 200 years of achievement, Book Review (121)116.

Birnbaum, Edwin

Sacred Mountains of the World, Book Review (127)118.

Birtles, Geoff

Alan Rouse: A Mountaineer's Life, Book Review (109)116.

Bishop, Barry

Obituary (148)48, (149)50.

Bishop, Kelly

"Epic," *Feature* on the Petit Grepon, Rocky Mountain National Park, CO (62)3.

"Biting Off More Than You Can Chew," *Perspective* on risk & experience (143)176.

Bitter, Merrill

*Hot Flashes* (125)40.

"Bivouac," Fiction by John Thackray (108)86.

Bivouacs

"Dialectical Bivouackism," *Feature* by Greg Child (143)58.

Hammock Review (146)138.

"Plan for the Unplanned," *Technique* (142)128.

Portaledge Review (139)118.

Sleeping bag tarp liner (12)9.

"Wall Tarp Hootch," (12)8.

Bjornstad, Eric

"Desert Pioneers," *Profile* of Harvey Carter (113)71.

"Sewing Machine Needle: The first ascent," Canyonlands, Utah, *Feature* (37)24.

"Black Canyon Crucible," Colorado, Feature (55)22.

Black Canyon of the Gunnison, CO

Basecamp (13)7, (14)33, (16)34, (29)31, (39)3, (41)2, (43)4, (44)5, (45)4, (46)4, (50)3, (51)4, (56)4, (63)6, (75)6, (76)5, (78)4, (82)7, (85)7, (91)9, (93)10, (97)16, (105)22; Cairn (3)23, (4)23, (13)36, (14)36; Feature (1)10, (20)3, (42)14, (55)22.

The Black Cliff: Clogwyn dur Arddu, England, Guidebook (9)24.

"The Black Dike, A Gothic Romance," *Feature* on Cannon Cliff, NH ice climbing (58)30; *Letter to the Editor* (60)41.

"Black Dike: First Ascent," *Feature* on New Hampshire ice (81)19.

Black Hills, SD

Basecamp (147)34; Feature (32)18, (76)26.

"Black Hills Blue," *Feature* on the Black Hills of South Dakota (76)26.

Blake, Randall

"Free Climbs at Devil's Tower," *Feature* on Wyoming (73)20.

Blanca Peak, CO

Feature (38)26; fatalities (16)19.

Blanchard, Barry

"The Beast Within," *Feature* on Howse Peak, Canada (117)66.

"Rakaposhi, an Alpine Style Ascent of the North Face," *Feature* on Pakistan (89)28.

"Ten Years After," *Feature* on North Twin, Canadian Rockies (94)30.

Blanchard, Smoke

Walking Up & Down in the World, Book Review (90)69.

Blankman, Ed

"The Golden Years," *Feature* on Canyonlands, Utah (113)48.

Blaurock, Carl

<u>A Climber's Climber</u>, *Book Review* (89)65. *Obituary* (138)48.

Blench, James

"Canada on Ice: Weeping Pillar," Feature (63)26.

Blind Corners: adventures on seven continents by Geoff Tabin, *Book Review* (144)142.

"Blind Date," *Feature* on Mount Deborah, Alaska (145)74.

Bludworth, Chuck

*Obituary* (60)7.

"Blue," Fiction (82)30.

"Blue Meanies: A portfolio of winter ice," *Feature* (31)18.

Blue Mounds, MN

Guidebook Review (116)128.

Blue Mountains, Australia

Feature (120)70.

"Bluegrass Rock," *Feature* on Red River Gorge, Kentucky (99)54.

Blum, Arlene

Annapurna: A woman's place, Book Review (65)45, (103)120.

Blunk, Scott and Jeff Achey

"Short but Hard: Bouldering & the Essence of Climbing," *Technique* (137)153.

Boardman, Peter

Sacred Summits, Book Review (76)44.

The Shining Mountain, Two Men on Changabang's West Wall, Book Review (90)69.

Bocarde, Gary

"Cathedral Spires 1975," Alaska, *Feature* (34)28. "Climb of Climbs," *Humor* (31)12; *Letter to the Editor* (32)35.

"International Climbing Camps in the Pamirs," Soviet Union, *Expeditions* (101)86.

"South Central Alaska: A climber's dream," *Feature* (24)7.

"Up the Shield," *Feature* on first ascent (22/23)24.

Boche, Ken

"The Apron," Feature on Glacier Point (9)8.

Body Fat

"Get Slim," *Training* and fat-testing methods (137)151.

Body Machine, Video Review (97)75.

Bohemia, Czech Republic

Cesky Raj, Basecamp (148)36.

Boileau Rocks, PA

*Basecamp* (12)12.

Boise, Idaho

Basecamp (107)16, (109)24, (111)30.

Bok'ra, Siguniang Range, China

Basecamp (82)12.

Bolivia

Andes, Feature (65)30.

Basecamp (25)33.

Huayna Potosi, Routes & Rocks (14)25.

"Refugio Aniversario," Feature (18)20.

Ski Mountaineering, Andes, Feature (101)70.

"The Tibet of South America," *Expeditions* (114)100.

Bolton, VT

Access (140)56; Basecamp (16)33, (138)30; Cairn (8)27.

**Bolts and Bolting** 

Anchors (116)122.

"Ask Not for Whom the Bolt Tolls," *Editorial* (102)3.

Bolt ban in California state parks, *Access* (126)48 "Bolt Control: Up to Community Cooperation," *Perspective* (107)138.

Bolt removal & replacement (135)128.

Bolt safety & static belay devices (133)150.

Bolts, Equipment (106)103, (108)111.

Bolts on overhanging rock (128)86.

Chain anchors *Technique* (121)94; *Letter to the Editor* (123)11.

City of Rocks, ID, Access (122)104.

"Climbing Meets Big Brother," *Feature* on public lands and fixed anchors (142)66.

Cold shuts, Equipment Review (130)98.

"Cops & Robbers," *Editorial* about Yosemite arrests of Kurt Smith & Scott Cosgrove for using power drills on El Capitan (146)10.

Cracked hangers (128)108.

Drill bits (132)96.

Drilling on lead with power drills (107)115.

Drills, Cordless rotary hammers, *Equipment* (107)114; *Review* (145)115.

Drills, hand, *Equipment* (106)103; *Review* (146)138; Power drills,.

Eldorado Canyon, CO Access (132)37.

*Equipment* (134)101.

Equipment Reviews (130)98; (134)102, (149)130.

Glue-in bolts, *Equipment* (115)106, (135)125.

"The Great Debate," Basecamp (100)31.

Gri gri See Belays & Belaying

"Hammering it Out," *Editorial* on fixed anchors in wilderness (144)8.

Hanger failures (SMC), *Letter to the Editor* (55)41.

Hangers, *Equipment Reviews* (106)104, (108)111, (134)108.

"Heart & Soul: Some thoughts on recent bolting trends," *Perspective* (102)119.

Knight, Tami, cartoon (120)10.

Letter to the Editor (102)114, (145)13.

"The Mother of All Bolt Wars," Rumney, NH, *Access* (126)28; "... Continued," Massachusetts, *Basecamp* (139)42.

National Park Service & AAC meeting in Washington DC, *Access* (121)110.

"The Problem with Power Drills," *Access* (147)58.

Rawl drive bolt failures, *Letter to the Editor* (56)39.

Regulations and access (138)65, (146)10. Rivet hangers (135)110.

"Rock: Essays on Preservation," *Conservation* (14)3.

Santa Fe, NM bolt war defused (119)46.

Stone Mountain, NC bolt failures, *Basecamp* (49)3, (50)4.

Superstition Mts., AZ, Access (121)110.

"When the Whip Comes Down," *Editorial* about federal regulation of climbing, fees, and access (142)8.

Yosemite, *Basecamp* (110)12; Harding-Caldwell Route (Wall of the Early Morning Light) chopped, *Basecamp* (7)2, *Letter to the Editor* (8)26.

Yosemite ethics debate (120)26; *Basecamp* (122)23.

Bonatti, Walter

The Great Days, Book Review (30)29.

Bongard, Xaver

Obituary (145)38.

Trango Tower, Hot Flashes (135)57.

Bond, Creina

Antarctica, Book Review (60)34.

Bonington, Christian

Changabang, Book Review (35)32.

Everest, The Hard Way, Book Review (43)33.

Everest, The Unclimbed Ridge, Book Review (88)60.

The Everest Years, Book Review (102)108.

Mountaineer, Book Review (120)110.

The Ultimate Challenge: The hardest way up the highest mountain in the world, Book Review (22/23)32.

Bonney, Lorraine

Profile (111)93.

"The Book of Kor," *Profile* of Layton Kor (108)50; [reprint] (119)157.

**Book Reviews** 

The ABC of Avalanche Safety by E.R. LaChapelle (54)34.

Abode of Snow by Kenneth Mason (108)126.

Alan Rouse: A mountaineer's life by Geoff Birtles (109)116.

All 14 Eight-Thousanders by Reinhold Messner (109)114.

Alpine Climbing by John Barry (114)120.

Alpine Journal, 1974 (28)31; 1986 (103)123.

The American Alpine Journal edited by H. Adams Carter, 1976 (38)35; 1980 (64)42, 1981 (68)40.

Angels Four by David Nott (24)27.

Angels of Light by Jeff Long (104)120.

Annapurna: A woman's place by Arlene Blum (65)45; (103)120.

Another Wilderness: New Outdoor Writing by Women edited by Susan Fox Rogers (149)155.

Antarctica by Creina Bond, Roy Siegried, & Peter Johnson (60)34.

- Antarctica by Eliot Porter (55)38.
- The Arctic Desert by Howard McCord (51)34.
- <u>The Armchair Mountaineer</u> by David Reuthern & John Thorn, eds. (93)69.
- The Ascent by Jeff Long (132)138.
- Ascent edited by Steve Roper & Alan Steck (65)44.
- Ascent 1975-1976 edited by Steve Roper & Alan Steck (39)32.
- The Ascent of Denali by Hudson Stuck (49)38.
- Ascent, The Mountaineering Experiene in Word & Image edited by Steve Roper & Alan Steck (88)58.
- Ascent: The Spiritual & Physical Quest of Willi Unsoeld by Laurence Leamer (73)44.
- Bergsteigen by R.C. Aleith (12)13.
- <u>The Best of Ascent: Twenty Five Years of the</u>

  <u>Mountaineering Experience</u> edited by Steve Roper & Allen Steck (140)153.
- Beyond Everest: Quest for the seven summits by Patrick Morrow (101)103.
- Beyond Risk: Conversations With Climbers (141)163.
- Beyond the Limits by Stacy Allison (144)142. Beyond the Mountain by Elizabeth Arthur (82)52, (103)120.
- The Big Book of Mountaineering, edited by Bruno Moravetz, *Book Review* (67)42.
- The Big Walls by Reinhold Messner (52)33.
- The Biology of High-Altitude Peoples edited by Paul Baker (61)39.
- Blind Corners by Geoff Tabin (144)142.
- Bouldering and Outcrop Climbing by Tom Lyman (52)33.
- The Breach by Rob Taylor (71)40.
- Brooks Range Passage by David Cooper (76)45.
- <u>The Bugaboos: An alpine history</u> by J.F. Garden (105)114.
- Burning Moon by Aron Spilken & Ed O'Leary (53)36.
- Calculated Risk by Dougal Haston (60)36.
- <u>Camp 4: Recollections of a Yosemite Rock</u> <u>Climber</u> by Steve Roper (149)152.
- <u>The Canadian Alpine Journal</u>, 1974 (27)34; 1976 (38)35.
- <u>The Canadian Alps: the history of</u>
  <u>mountaineering in Canada, v.1</u> by Robert
  Sandford (127)117.
- <u>Canyon Country Climbs</u> by Katy Cassidy & Earl Wiggins (116)126.
- The Challenge by Reinhold Messner (49)36.
- The Challenge of Rainier by Dee Molenaar

- (11)11.
- The Challenge of the North Cascades by Fred Beckey (14)9.
- Changabang by Chris Bonington et al (35)32.
- Climb Nova Scotia by Sean Willett (147)177.
- <u>Climbers & Hikers Guide to the World's</u>

  <u>Mountains</u>, by Michael Kelsey, (68)40, (85)65, 3rd ed (123)110.
- A Climber's Climber by Carl Blaurock (89)65.
- <u>Climber's Sourcebook</u> by Anne & Steven Schneider (38)34.
- The Climbing Art by Pat Ament (101)102.
- <u>Climbing Big Walls</u> edited by Mike Straussman (125)136.
- The Climbing Cartoons of Sheridan Anderson, text by Joe Kelsey (118)128.
- Climbing Ice by Yvon Chouinard (51)31.
- <u>Climbing in Eastern Massachusetts</u> by Steve Hendrick and Sam Streibert (33)32.
- Climbing in North America by Chris Jones (39)31.
- <u>Climbing Tales of Terror</u> by Tami Knight (125)134.
- <u>Cloud Dancers: Portraits of North American</u>
  <u>Mountaineers</u> (141)163; *Letter to the Editor* (144)14.
- Cloud Walkers by Paddy Sherman (59)40.
- Clouds from Both Sides by Julie Tullis (107)132.
- <u>Colorado Fourteeners: The 54 highest peaks</u> by Roger Edrinn (103)123.
- <u>Colorado Mountain Ranges</u> by Jeff Rennicke (103)123.
- Colorado's Highest edited by Carl Skiff (50)30.
- Columbia Icefield: A Solitude of Ice by Don Harmon & Bart Robinson (73)46.
- The Cool of the Wild: An Extremist's Guide to
  Adventure Sports by Howard Tomb
  (147)177.
- Cowstails & Cobras: A Guide to Ropes Courses,
  Initiative Games & Other Adventure
  Activities by Karl Rohnke (59)38.
- The Crevasse by Jerry Earl Brown (122)112.
- <u>Cross-Country Ski Gear</u> by Michael Brady (59)40.
- Cross-Country Skiing by Ned Gillette (59)40.
- <u>The Cullin: Great Mountain Ridge of Skye</u> by Gordon Stainforth (147)175.
- <u>Dawson's Guide to Colorado's Fourteeners, Vol.</u>
  <u>1: the northern peaks</u> by Louis W. Dawson II (149)155.
- <u>Degrees of Difficulty</u> by Vladimir Shatayev (108)122.

- Deva by Michael Tobias (71)40.
- Downward Bound by Warren Harding (31)33.
- A Dream of White Horses by Edwin Drummond (106)114.
- The Early Climbs: Deborah & Mountain of my Fear by David Roberts (129)123.
- <u>Eiger Dreams</u> by Jon Krakauer (121)116. <u>Eiger: Wall of Death</u> by Arthur Roth (72)41.
- The Eight Sailing/Mountain-Exploration Books by H.W. Tilman (106)118.
- <u>The Endless Knot: K2, mountain of dreams & destiny by Kurt Deimberger (128)133.</u>
- Essay of Glacier Natonal Park by Danny On (59)38.
- <u>Everest: A Mountaineering History</u> by Walt Unsworth (71)41.
- Everest Grand Circle: A climbing & skiing adventure through Nepal & Tibet by Ned Gillette & Jan Reynolds (94)62, (103)120.
- Everest, The Hard Way by Chris Bonington (43)33.
- Everest, the Unclimbed Ridge by Chris Bonington & Charles Clarke (88)60.
- Everest: The West Ridge by Thomas Hornbein (64)42.
- <u>The Everest Years</u> by Chris Bonington (102)108. <u>The Expedition Cookbook</u> by Carolyn Gunn (109)116.
- Expeditions to Nowhere by Paddy Sherman (70)42.
- Exploring the Purcell Wilderness by Edwards, Morrow & Twomey (59)40.
- Extreme Rock by Ken Wilson & Bernard Newman (104)118.
- <u>Fifty Years of Alpinism</u> by Ricardo Cassin (72)40.
- First on Everest: The mystery of Mallory & Irvine by Tom Holzel & Audrey Salkeld (100)101, (109)114.
- <u>Flammes de Pierre</u> by Anne Sauvy (137)162. <u>Four Against Everest</u> by Woodrow Wilson Sayre (26)27.
- <u>Free-Heel Skiing</u> by Paul Parker (113)124.
- Gabe's Fall by Peter Lars Sandburg (107)130.
- <u>Games Climbers Play</u>, edited by Ken Wilson (56)34.
- <u>Gervasutti's Climbs</u> by Giusto Gervasutti (55)38. <u>Give Me the Hills</u> by Miriam Underhill (103)120.
- Glacier Travel & Crevasse Rescue by Andy Selters (125)138.
- Going High: The story of man & altitude by

- Charles Houston, M.D. (66)46.
- Going Higher: The story of man & altitude by Charles Houston, M.D. (83)61, (103)121.
- Gorilla Monsoon by John Long (112)128.
- <u>Great Ascents: A narrative history of</u>
  Mountaineering by Eric Newby (45)39.
- The Great Climbing Adventure by John Barry (100)100.
- The Great Days by Walter Bonatti (30)29.
- A Guide to Trekking in Nepal (5th ed.) by Stephen Bezruchka (91)69.
- <u>Guidebook & Instructions for the Ascent of</u>
  <u>Holmes Peak</u> by Richard S. Warner
  (122)113.
- The Guiding Spirit by Andrew J. Kauffman & William L. Putnam (110)125.
- The Guiness Book of Mountains & Mountaineering Facts & Feats by Edward Pyatt (62)34.
- <u>Handbook of the Canadian Rockies</u> by Ben Gadd (108)127.
- <u>Hard Rock: Great British rock climbs</u> compiled by Ken Wilson (30)29.
- <u>High & Wild: Essays on Wilderness Adventure</u> by Galen Rowell (86)62.
- <u>High Asia: an illustrated history of the 7000</u> <u>metre peaks</u> by Jill Neate (122)112.
- <u>High Mountains & Cold Seas: A Biography of</u> H.W. Tilman by J.R.L. Anderson (63)36.
- <u>Himalayan Anthropology</u> edited by James Fisher (59)41.
- Himalayan Climber by Doug Scott (134)137.
- Himalayan Pilgrimmage by Gisela Minke (53)36.
- Hold the Heights: the Foundations of Mountaineering by Walt Unsworth (148)153.
- <u>How to Camp & Leave No Trace</u> by Gerry Cunningham (18)25.
- How to Rock Climb: Face Climbing by John Long, *Book Review* (130)126.
- <u>Hypothermia & Cold Stress</u> by Evan L. Lloyd (108)127.
- <u>Hypothermia</u>, Frostbite, & Other Cold Injuries by James Wilkerson, et al. (96)78.
- <u>Hypothermia: The Facts</u> by K.J. Collins (86)62. Icecraft by Norman Kingsley (31)32.
- In the Shadow of Denali: life & death on Alaska's Mt. McKinley by Jonathan Waterman (143)147.
- <u>In the Throne Room of the Mountain Gods</u> by Galen Rowell (49)37.
- Island in the Sky: Pioneering Accounts of Mt.

- Rainier, 1833-1894 edited by Paul Schullery (102)110.
- Jackson's Way by Gerard Herzog (51)32.
- The Journal of Winter Emergency Care edited by Gary Bruce & Warren Bowman Jr. MD (43)31.
- Journey After Dawn by Bill Peascod (100)99.
- <u>K2</u> by Reinhold Messner & Alessandro Gogna (69)43, (73)46.
- <u>K2: Savage mountain, savage summer</u> by John Barry (106)112.
- K2: The 1939 Tragedy by Andrew Kauffman & Wm. Putnam (136)153.
- <u>K2, Triumph & Tragedy</u> by Jim Curran (106)112. <u>The Karakoram: mountains of Pakistan</u> by Shiro Shirahata (124)134.
- Kilimanjaro by John Reader (76)45.
- <u>Lakeland Rock: Classic climbs with Chris</u> <u>Bonington</u> by Adrian Bailey (94)64.
- <u>Land of Mountains: Hiking & Climbing in New</u> <u>Zealand</u> by Peter Radcliffe (59)40.
- The Last Step: The American Ascent of K2 by Rick Ridgeway (65)45.
- Leading Out: Women Climbers Reaching for the Top, by Rachel da Silva (138)162.
- <u>Learning to Rock Climb</u> by Michael Loughman (72)42.
- <u>Lermontov--Tragedy in the Caucasus</u> by Laurence Kelly (50)31.
- Let's Go Climbing by Colin Kirkus (56)32.
- <u>Lighting Out</u> by Daniel Duane (147)175.
- A Little Walk on Skis by Peter & Beryl Wilberforce Smith (106)116.
- <u>Living on the Edge: The winter ascent of Kanchenjunga</u> by Cherie Bremer-Kamp (101)102, (103)120.
- The Loneliest Mountain by Lincoln Hall (121)120.
- <u>Look Behind the Ranges</u> by Hamish MacInnes (83)63.
- Lost Lhasa by Heinrich Harrer (136)153.
- Many People Come, Looking, Looking by Galen Rowell (66)48.
- Master of Rock: A Lighthearted Walk Through the Life and Climbing of John Gill by Pat Ament (135)161.
- Medicine for Mountaineering (second edition, edited by James A. Wilkerson, MD (36)32;

  Mountaineering (3rd ed.) edited by Dr.

  James Wilkerson (92)66.
- Medicine for the Outdoors by Paul S. Auerbach (97)76, (129)122.

- Men Against the Clouds by Richard Burdsall et al. (62)34.
- Men on Ice by Andrew Greig (101)103.
- Menlove: The life of John Menlove Edwards by Jim Perrin (93)67.
- Mirrors in the Cliffs edited by Jim Perrin (83)60.
- Mixed Emotions: Mountaineering Writings of Greg Child (142)150.
- Moments of Doubt by David Roberts (99)79.
- The Mont Blanc Massif by Gaston Rebuffat (32)28.
- Mount McKinley: the conquest of Denali, by Bradford Washburn & David Roberts, *Book Review* (130)126.
- Mountain Ecstacy by Nik Douglass & Penny Slinger (53)36.
- Mountain Journeys by Jim Vermeulen (121)118.
- Mountain Light: In search of the dynamic landscape by Galen Rowell (99)78.
- Mountain Man by Robert Bates (128)136.
- Mountain Names by Robert Hixson Julyan (88)58.
- Mountain Search & Rescue Techniques by W.G. May (20)34.
- Mountain Sickness: Prevention, Recognition & Treatment by Peter Hackett, MD (63)37.
- <u>The Mountain Spirit</u> edited by Michael Charles Tobias & Harold Drasdo (63)37.
- Mountaineer by Chris Bonington (120)110.
- Mountaineering: a bibliography of books in English to 1974 by Chess Krawczyk (45)42.
- Mountaineering & Its Literature by W.R. Neate (62)34.
- Mountaineering Medicine by Fred Darvill (18)25.

  Mountaineering: the freedom of the hills, 4th ed., edited by Ed Peters (73)45; 5th ed. (134)137.
- The Mountaineers Guide to the High Sierra edited by Hervey Voge & Andrew Smatko (19)24.
- Mountains by John Cleare (31)32.
- Mountains & Man by Larry Oruce (73)46.
- The Mountains of Canada by Randy Morse (59)38.
- <u>The Mountains of North America</u> by Fred Beckey (75)48.
- Mountains of the Gods by Ian Cameron (96)77.
- Mountains of the Great Blue Dream by Robert Leonard Reid (132)140.
- Mountains of the Middle Kingdom: Exploring the High Peaks of China & Tibet by Galen Rowell (81)50.
- My Tibet by Galen Rowell (127)118.

- Nanda Devi: The tragic expedition by John Roskelley (105)112.
- <u>The Nature & Treatment of Hypothermia</u> edited by Robert Pozos & Lorentz Wittmers (86)62.
- Navigations: One man explores the Americas & discovers himself by Ted Kerasote (101)102.
- Nepal Himalaya by Shiro Shirahata (85)65. No Picnic on Mount Kenya by Felice Benuzzi (118)128.
- North Wall by Roger Hubank (52)33.
- Obata's Yosemite by Janice T. Driesbach & Susan Landauer (149)155.
- Off the Beaten Track by Cyndi Smith (127)119.
- The Old Beast by Howard McCord (51)32.
- The Old Ways by Gary Snyder (51)31.
- On Edge: The Life & Climbs of Henry Barber by Chip Lee (78)48.
- On Mountains: Thinking about terrain by John Jerome (49)37.
- On Top of the World: the conquest of Mount Everest by Mary Ann Fraser (132)16.
- One Step in the Clouds: the Sierra Club omnibus of mountaineering fiction (127)114.
- The Outdoor Athlete by Steve Ilg (107)133.
- <u>Painted Mountains: Two expeditions to Kashmir</u> by Stephen Venables (108)122.
- <u>Peaks, Passes & Glaciers: Selections from the</u>
  <u>Alpine Journal</u> by Walt Unsworth (71)42.
- The Polar Circus [journal review] (97)81.
- <u>A Portrait of Lost Tibet</u> by Rosemary Jones Tung (73)44.
- <u>Pure & Perpetual Snow: Two climbs in the Andes</u> of Peru by David Mazel (104)122.
- Reinhold Messner, free spirit: a climber's life by Reinhold Messner (131)138.
- <u>The Ridiculous Mountains</u> by G.J.F. Dutton (91)68.
- Rock by Chris Baxter (63)41.
- Rock & Roses: an anthology of mountaineering essays, edited by Mikel Vause (128)135.
- Rock Climbing by John Barry (114)120.
- Rock Climbing in Britain by David Jones (90)70.
- Rock Games: Escalades aux USA by Patrick Edlinger & Gerald Kosicki (101)105.
- Rock Jocks, Wall Rats, & Hang Dogs by John Long (146)156.
- The Rockies: High Where the Wind in Lonely by Son Shugino (59)38.
- Rocks Around the World by Stephan Glowacz & Uli Wiesmeier, (113)122.

- Rockwise by Pat Ament (57)35.
- Roof of the Rockies by William Beuler (33)33.
- Sacred Mountains of the World by Edwin Birnbaum (127)118.
- Sacred Summits by Peter Boardman (76)44.
- The Savage Arena by Joe Tasker (79)46.
- Scott's Last Expedition: the Journals by R.F. Scott (91)70.
- <u>Scrambles Amongst the Alps</u> by Edward Whymper (69)44.
- Second Ascent: the story of Hugh Herr by Alison Osius (129)122.
- <u>The Selkirks--Nelson's Mountains</u> by J.F. Garden (90)68.
- <u>The Seven Mountain-Travel Books</u> by H.W. Tilman (83)60.
- Seven Summits by Dick Bass, Frank Wells & Rick Ridgeway (95)76.
- The Shining Mountain, Two Men on Changabang's West Wall by Peter Boardman (90)69.
- Sivalaya: The 8000-meter peaks of the Himalaya:

  A chronicle & bibliography of exploration
  by Louise C. Baume (57)32.
- <u>The Six Mountain-Travel Books</u> by Eric Shipton (93)66.
- Smythe's Mountains: The climbs of F.S. Smythe (94)64.
- Snow & Ice Climbing by John Barry (114)120.
- Solo Faces by James Salter (57)34, (72)40.
- Solo: Nanga Parbat by Reinhold Messner (69)43.
- Spirit of the Age: the Biography of America's

  Most Distinguished Rock Climber, Royal
  Robbins by Pat Ament (137)164.
- Spirits of the Air by Kurt Diemberger (148)152.
- Sportklettern heute [Sport Climbing Today] by Wolfgang Gullich & Andreas Kubin (105)112.
- Stories Off the Wall (142)150.
- Storm & Sorrow in the High Pamirs by Robert Craig (49)36.
- Summit Fever by Andrew Greig (101)103.
- The Summits of Samivel by Samivel (99)80.
- Surviving Denali: A Study of Accidents on Mount McKinley, 1910-1982 by Jonathan Waterman (81)51.
- <u>Take It to the Limit</u> by Lucy Rees & Alan Harris (72)41.
- <u>Tales of a Western Mountaineer</u> by C.E. Rusk (57)36.
- Thin Air by Greg Child (124)132.
- This Game of Ghosts: The Sequel to Touching

*The Void* by Joe Simpson (140)152.

Through the Valley of the Gods by Man Mohan Sharma (56)35.

<u>Timberline: Mountain & arctic forest frontiers</u> by Stephen Arno (95)78.

To the Top of Denali by Bill Sherwonit (125)139.

To the Top of the World: Alpine Challenges in the Himalaya and Karakoram (137)162.

<u>Touching the Void</u> by Joe Simpson (113)122.

<u>Travels Amongst the Great Andes of the Equator</u> by Edward Whymper (112)130.

Trekking in Nepal by Toru Nakano (121)118.

The Trekking Peaks of Nepal by Bill O'Connor (120)113.

<u>The Turquoise Dragon</u> by David Rains Wallace (93)69.

The Ultimate Challenge: The hardest way up the highest mountain in the world by Christian Bonington (22/23)32.

<u>The Unknown Mountain</u> by Don Munday (35)32. <u>The Vertical World of Yosemite</u> edited by Galen Rowell (25)28, (128)135.

Vertigo Games by Glenn Randall (84)60.

A Walk in the Sky--Climbing Hidden Peak by Nick Clinch (75)48.

Walking Up & Down in the World by Smoke Blanchard (90)69.

The Water People by Joe Simpson (138)162.

We Aspired: the last innocent Americans by Pete Sinclair (143)147.

Welsh Rock: 100 years of climbing in North
Wales by Trevor Jones & Geoff Milburn
(102)110.

Welzenbach's Climbs: A Biographical Study & the Collected Writings of Willo Welzenbach by Eric Roberts (70)42.

When Men & Mountains Meet: The Explorers of the Western Himalayas by John Keay (52)33, (75)49.

Where the Clouds Can Go: The Autobriography of Conrad Kain edited by J. Monroe Thorington (63)36.

<u>The White Death</u> by Georges Bettembourg & Michael Brame (72)40.

White Limbo by Lincoln Hall (95)79.

Why I Climb by Steve Gardiner (120)114.

<u>The Wilderness Handbook</u> by Paul Petzoldt (27)34.

Wilderness Search & Rescue by Tim Setnicka (68)40, (69)41.

Wilderness Skiing by Lito Tejada-Flores & Allen Steck (18)25.

Wings of Steel by Richard Jensen (146)156.

Wolf Mountain by Peter Lars Sandberg (32)28.

Wolfgang Güllich: A Life in the Vertical by Tilmann Hepp (149)154.

Women Climbing: 200 years of achievement by Bill Birkett & Bill Peascod (121)116.

<u>Yankee Rock and Ice: a history of climbing in the</u>
<u>Northeast United States</u> by Laura & Guy
Waterman (139)154.

<u>Yosemite Climber</u> by George Meyers (60)34.

Books

"The American Guidebook--The Rating Game," *Reviews* (101)98.

"Dusting Off the Golden Oldies," *Feature* on the literature of mountaineering (111)139.

Instructional literature, overview (117)99.

See Literature of Mountaineering, Writing--Climbing

"BOOM: Industry looks at the growth of climbing," *Feature* (19)8.

Boone County, Missouri

Basecamp (67)8, (74)7; Feature (59)3; Guidebook Review (75)52.

Boothe, Rick

"Selection, Care & Repair of Down Equipment," (24)12.

**Boots** 

Big Wall, *Review* (139)120.

"Climbing Footwear," (2)15.

Double, Review (128)106.

Hiking, *Review* (143)115.

Keeping inner boots dry (126)80.

Midweight Alpine, Review (137)133.

See also Shoes, Climbing

Borneo

Mount Kinabalu, Basecamp (121)32.

Boss, Gene

"Eisenhower Routes Southeast Side," *Feature* on Canadian Rockies (21)11.

Boston, MA

Basecamp (113)22; Guidebook Review (105)116. Bouldering, Basecamp (120)30.

Bouchard, John

"Americans in the Alps," Dru & Charmoz, France, *Feature* (34)2.

"Black Dike: First Ascent," *Feature* on New Hampshire ice (81)19.

"Le Saussois," Feature on France (30)26.

"Parapente," Feature (101)64.

Boulder, CO

Access (90)15, (118)35, (120)29, (123)105; Basecamp (28)37, (29)32, (71)5, (74)7,

(79)6, (82)5, (93)11, (100)9, (101)14, (102)15, (103)12, (104)12, (106)17,(107)12, (108)23, (109)16, (110)19, (112)16, (115)24, (116)24, (117)26; Cairn (11)25, (13)36, (18)36; Editorial (118)10; Feature (9)6, (16)2, (22/23)6 [Letter to the Editor (24)29], (83)50, (96)34 (120)29, (122)26; Guidebook Review (8)25, (15)28, (60)34, (84)60, (93)66, (118)130, (140)154;New Routes (105)23, (118)104; "A Recent History," (16)6. (75)6, (81)4, (84)7, (94)9, (95)9, (97)14,

## Boulder Canyon, CO

Basecamp (48)2, (56)4, (64)5, (69)5, (70)7, (103)12, (112)19; New Routes (114)95, (115)120, (117)126.

# Bouldering

The Beach, CA, Feature (84)32.

Big Rock, CA, Feature (84)32.

Boston, MA, Basecamp (120)30.

Boulder, CO, Feature (3)19.

Bouldering Pads, Homemade (142)116.

Bouldering Pads, Review (141)130.

'Bubba Brush,' Equipment (139)116.

Buttermilks, CA, *Feature* (73)26, (84)32.

"Carolina Dreamin'," Feature on North Carolina (147)88.

Castle Rock, CA, Feature (84)32.

Cochise's Stronghold, AZ, Basecamp (106)9.

Deadman's Summit, CA Feature (84)32.

Dixon Springs, IL Feature (12)22.

"East Side Stories," Feature on Sierra bouldering (120)46.

Features (59)10, (84)32.

Fontainebleau, France, Feature (80)\*20.

Front Range, CO, Guidebook Review (117)100.

Horsetooth Reservoir, CO Feature (46)8, (67)12.

Hueco Tanks, TX, Feature (116)72.

Idyllwild, CA, Feature (59)30.

Indian Rock, CA, Feature (84)32.

Joshua Tree, Basecamp (107)8; Guidebook Review (144)146.

Mickey's Beach, CA, Feature (84)32.

Mount Diablo, CA, Feature (84)32.

Mount Rubidoux, CA, Feature (84)32.

Mount Woodson, CA, Feature (84)32.

"Nothing but Problems," Feature on Colorado bouldering (132)60; Letters to the Editor (134)10.

"Patriot Games," Feature on New England (139)84.

Profile of John Gill (38)10.

"Pumping Sandstone; the sequel," Feature on Colorado (130)52.

Rating system (130)106.

"Rockin' the Cradle," Feature on Camp Four, Yosemite (144)78.

San Diego County, CA Feature (66)24, (84)32.

San Francisco area, CA, Basecamp (106)11.

"Selected West Coast Bouldering Areas," Feature (84)32.

"Short but Hard: Bouldering & the Essence of Climbing," Technique (137)153.

Skinner Butte Columns, OR, Feature (84)32.

Snake River Canyon, Idaho, Feature (95)58.

Southern California, Guidebook Review (125)138.

Stinson Beach, CA, Feature (84)32.

Stoney Point, CA, Feature (84)32.

Unaweep Canyon, CO, Basecamp (137)24.

University of Washington Climbing Rock, Seattle, Feature (84)32.

Whiterock, Black Hills, SD, Feature (79)38.

Bouldering & Outcrop Climbing by Tom Lyman, Book Review (52)33.

"Bouldering Around Boulder," Feature (3)19.

"Bouldering in the South," Feature on IL (12)22.

**Bouldering Pads** 

Equipment Review (141)130.

Homemade (142)116.

Bourassa, Greg

Obituary (141)52.

Boving, Paul

"Elmo's Hallucinatory Crack Trip, Or, Aspirations at Climbing Yosemite's Waterfalls," Feature (32)15.

"Torment on Icebox Wall," Mount Rainier, WA, *Feature* (35)9.

Bow Valley, Alberta

Basecamp (132)20, (138)22.

Bowlin, Jon

"Two Sides to Selling the Sport: Indictment of the top," Feature on conservation vs. wilderness schools (15)18; Letter to the Editor (18)16.

Bowman, Warren, Jr. MD

The Journal of Winter Emergency Care, Book Review (43)31.

Box Canyon, NM

Basecamp (107)24; Feature (96)20.

"Boy George," Profile of George Lowe (135)76. Boyer, Tim

"Sun & Snow, Climbing Mexico's Volcanoes," Expeditions (96)65.

Boyle, Fred

Prayer for hammeless ascents (9)17. Bozeman, MT Basecamp (108)26; Guidebook Review (108)124. Bradey, Michael Cross-Country Ski Gear, Book Review (59)40. Bradley Falls, NC New Routes (114)97. Bradley Mountain, CT *Basecamp* (85)7. Brame, Michael The White Death, Book Review (72)40. Branda, Barb "In Search of the Optimal Training Diet," Training (128)130. "Meal Timing to Optimize Performance," Training (129)107. "The Right Stuff," Nutrition and Training (127)110.Bransford, Kevin Profile (146)44. "Brautigan Dome," Sierra Nevada, CA, Feature "Brave New World River Gorge," Feature on New River Gorge, WV (133)74. Brazil Basecamp (89)14, (91)13, (149)32. Rio de Janeiro, Feature (75)38, (87)22. Sugarloaf, Rio de Janeiro, Feature (28)16; Letters to the Editor (30)34, (31)39. **Brazos Cliffs** Basecamp (8)3. The Breach by Rob Taylor, Book Review (71)40. "A Breach of Faith," Kilimanjaro, Tanzania, Feature (49)6."The Breach Wall Direct: An African Adventure," Feature on Mount Kilimanjaro, Kenya (82)46. "Breaching the Cold Frontier," Feature on gains in the sport for 20th anniversary issue (119)74. "Breaking the 5.7 Barrier," Technique (115)110. Breemer, Chris Hot Flashes (148)53. "The Other Alps: Mountaineering in New Zealand," Expeditions (137)138. Bremer-Kamp, Cherie Living on the Edge: The winter ascent of

Kanchenjunga, Book Review (101)102,

"Cerro Torre--Alpine Style," Feature (58)24.

Access (89)18, (149)48; Basecamp (60)3, (63)8.

(103)120.Profile (103)63.

Brewer, Steve

Bridalveil Falls, CO

Bridwell, Jim "The Dance of the Woo-li Masters," Feature on Alaska's Moose's Tooth (69)22; [reprint] (119)109."Friends: A look at new technology in climbing--Response," Feature (51)23. Briggs, Roger "Diamond Life," Profile by Jeff Achey (145)68. "Escape from the Prism," Diamond, Long's Peak, Colorado, Feature (38)18. "Reflections on Recent Climbing in Boulder," Feature (22/23)6; Letter to the Editor (24)29."Three," Feature (27)36. "Bright Fire, Bright Ice," Fiction (76)36. Briglia, Diane "Back from Beyond," Profile of Cherie Bremer-Kamp (103)63. Brillembourg, Gustavo Obituary (141)52. Profile (144)176. Brink, Jim "The Epic Epoch," Humor (66)40. "Britain's Hardest," Hot Flashes by British Climbers (141)58.British Columbia, Canada Access (107)129. Adamants, Basecamp (88)21; Cairn (7)20; Feature (65)14, (86)42. Bugaboos, Basecamp (105)38, (112)38, (119)56; Cairn (7)20, (11)24; Feature (26)21, (107)64, (109)73, (111)62, (117)81; New Routes (119)232. Cheakamus Canyon, Hot Flashes (147)62. Coast Ranges, Feature (104)78. Hamber Provincial Park, Conservation (129)113. Ice, Basecamp (97)23. New Routes (119)232. Rockies, Feature (94)30. Selkirks, Basecamp (13)32; Feature (24)2, (117)80.Squamish, *Basecamp* (1)3, (2)3, (3)2, (89)12, (96)20, (113)34(130)32; Cairn (4)22, (7)20; Feature (109)73, (117)78; Guidebook Review (135)163; Hot Flashes (147)62. Waddington Range, Feature (117)79. Whistler, Basecamp (147)30. Brniak, Marek "Abalakov's Comments on Soviet Alpinism," (29)19."Khiangyang Kish," Feature (15)27. "Po Sportivnomu Skalolazaniju," Feature on

Soviet sportclimbing championships (27)19.

"The Rimmon Route in Winter," Troll Wall, Norway, (44)32.

"Speed Climbing," Feature on Poland (61)36.

Broad Peak, Karakoram Himalaya

Basecamp (45)7, (50)5, (63)12, (75)10, (81)9; Feature (53)16, (81)33.

North Ridge, Feature (94)40.

Brodsky, Bart

Obituary (24)32.

Broken Tooth, AK

Basecamp (78)4.

Brooks Range, AK

Basecamp (17)11.

Brooks Range Passage by David Cooper, *Book Review* (76)45.

"Brother Bear," Feature (39)20.

Broughton Bluff, OR

Cairn (5)21; Feature (73)10.

Brower, David

Profile (119)16.

Brown, Jerry Earl

The Crevasse, Book Review (122)112.

Bruce, Gary, editor

The Journal of Winter Emergency Care, Book Review (43)31.

Brudigam, Bill

"We Climbed the Grand," *Feature* on Tetons, WY (12)15; *Letter to the Editor* (15)11.

Brunell, William

*Obituary* (15)13.

Buchanan, Dave

"Tangled Up on Denali," Alaska, Feature (57)21.

Buchanan, Doug

"More on the Alaska Issue," Access (74)10.

Wilderness: 9/10 Freedom," *Feature* on the Alaskan Antiquities Act (57)5.

Bugaboos, Canada

Basecamp (46)7, (54)5, (76)6, (105)38, (112)38, (119)56; Cairn (7)20, (11)24; Feature (26)12, (107)64, (109)73, (111)62, (117)81; Kain Hut (19)13; New Routes (119)232.

Snowpatch Spire, Feature (111)62.

<u>The Bugaboos: An alpine history</u> by J.F. Garden, *Book Review* (105)114.

Buhl, Hermann

*Profile* (12)2.

Buhler, Carlos

"The Balancing Act," *Perspective* on danger & risk (135)168.

Profile (116)64.

"Buildering, A Path to Climbing Success," Feature

(58)34.

Bull Run Mountain, Washington, DC *Access* (98)64.

Bung Hill, MA, New Routes (116)140.

Bungonia Canyon, Australia

Basecamp (116)48.

Bunyan Mountain, MA

Basecamp (116)30; New Routes (116)140.

Buoux, France

Basecamp (110)46, (114)33, (115)40, (141)61. Feature (40)16, (71)10, (99)42, (107)59.

Burdick, Mike

"Papal Rock Test," *Feature* on Pope's Nose, CO (8)11.

Burdsall, Richard

Men Against the Clouds, Book Review (62)34.

Burgess, Adrian

"Nepal--Meca for the Himalayan Climber," *Expeditions* (91)54.

Burgin, Bruce

"Climbing in the New River Gorge," *Feature* on West Virginia (85)32.

"Burn & Rage," *Feature* on climbing & age (92)46

<u>Burning Moon</u> by Aron Spilken & Ed O'Leary, *Book Review* (53)36.

Burns, Dane

"Chimney Rock," Feature on Idaho (66)32.

Buttermilks, CA

Feature (73)26, (84)32, (120)46.

Buttonrock Reservoir, CO

Basecamp (94)11; New Routes (114)95.

Buzzard Point, Tennessee

Basecamp (131)24.

"...by the beautiful sea...' a free ascent on Mount Desert Island," Maine, *Feature* (46)34.

"By the Sea, By the Sea...A Brief History of Rock Climbing on Mount Desert Island, Maine," Feature (41)30.

Byers, Alton

"Exploring the Jade Dragon Snow Mountains," China, *Expeditions* (100)80.

Bylot Island, Canada

Feature (35)26.

Byrd, John

"Climbing 1974: Growth, money, politics, & hope," *Feature* (28)25.

- C -

Cabo San Lucas, Baja, Mexico *Basecamp* (142)34.

Caffrey, P.R.

"A Primer: Mountaineering in the land of ice,: Antarctica, *Expeditions* (99)60.

"Vision," Feature Antarctica (99)34.

Calanques, France

Basecamp (128)32; Feature (40)16, (70)13, (107)61; Letter to the Editor (130)14.

<u>Calculated Risk</u> by Dougal Haston, *Book Review* (60)36.

Caldwell, Dean

Basecamp (5)2.

Calgary, Alberta, Canada

Basecamp (125)34.

Climbers' Festival 1988, Basecamp (112)36.

Ice, Basecamp (66)6.

Rock climbing, Feature (117)58.

Calhoun, Kitty

Profile (107)76.

California

Angora Lake, Ice, Basecamp (83)8.

The Beach, Feature (84)32.

Bee Rock, Access (114)116.

Big Rock, Feature (84)32.

Buttermilks, Feature (73)26, (84)32, (120)46.

Cardinal Pinnacle, Feature (132)80.

Castle Dome, Basecamp (46)4

Castle Rock, , *Access* (110)121, (112)106; *Feature* (84)32; *Guidebook Review* (140)154.

Cave Rock, *Basecamp* (114)16; *New Routes* (114)94.

Chiquito Dome, Basecamp (68)5.

Consumnes River Gorge, Cairn (1)24.

Courtright Reservoir, *Basecamp* (89)7, (94)6, (95)8, (103)9; *New Routes* (116)138.

Davis, Access (120)104, (122)24.

Deadman's Summit, *Feature* (84)32, (93)38, (120)46.

Devil's Punchbowl, *Access* (131)16, (132)54; *Basecamp* (94)8.

Disneyland, Basecamp (144)48.

Domelands, *Basecamp* (91)7, (94)7; *Feature* (47)22, (92)26.

Donner Summit, *Basecamp* (93)8, (118)32; *Feature* (143)63; *Guidebook Review* (129)123; *Hot Flashes* (124)42.

Eagle Lake, Basecamp (66)5; New Routes (114)93.

East Side bouldering, Feature (120)46.

Echo Lake, Basecamp (83)8; New Routes (114)93.

Emeralds, Feature (126)66, (143)63.

Goat Rock, Basecamp (92)10.

God Wall, New Routes (114)93.

Gogarth, aka Mayhem Cove, *New Routes* (114)93.

Hetch Hetchy, *Basecamp* (9)2; *Cairn* (2)23, (4)23, (9)28; *Feature* (1)5, (22/23)27.

Ice Climbing, Feature (99)49.

Idyllwild, *Cairn* (7)25, (8)27; Bouldering *Feature* (59)30.

Indian Rock, *Basecamp* (66)5; *Feature* (69)10, (84)32.

Jailhouse Rock, Access (148)50.

Joshua Tree, Access (116)58, (120)124, (124)42, (126)47, (127)50, (138)10,65; Basecamp (65)4, (71)5, (79)4, (81)4, (83)7, (84)5, (85)6, (90)5, (92)5, (93)8, (95)4, (96)12, (97)10, (98)10, (99)8, (100)7, (101)7, (102)10, (104)7, (107)8, (108)14, (109)12, (112)12, (113)10, (120)26, (125)25; Cairn (4)23, (6)23, (11)24, (18)36; Feature (69)28, (125)58; Guidebook Reviews (43)30, (97)77, (134)139, (144)146; Letter to the Editor (73)48; New Routes (105)19, (108)18, (110)17, (111)17, (118)103, (119)220, (120)124, (122)119; Routes & Rocks (5)19.

Keller Peak, Basecamp (121)26.

Kern River, Basecamp (94)7; Feature (92)26; Guidebook Review (83)61.

Kernville, Basecamp (134)22.

King's Canyon, *Basecamp* (82)4, (85)6, (93)5, (94)6.

Lake Tahoe, Basecamp (104)6, (114)16; Feature (143)63; Guidebook Review (129)123; New Routes (109)15, (114)93, (118)103, (119)227.

Lee Vining Canyon, New Routes (118)103.

Little Sentinel, New Routes (114)94.

Lone Pine, Feature (92)26.

Lone Pine Peak, *Cairn* (1)23, (2)23, (6)23; *Feature* (4)10; *Letter to the Editor* (6)13.

Los Angeles, Feature (141)80.

Lover's Leap, Access (78)9, (79)10, (83)13; Basecamp (66)3, (83)7, (95)6, (114)18; Cairn (1)24, (9)28; Feature (143)63; Guidebook Review (129)123; New Routes (114)94; Routes & Rocks (3)14.

Mammoth, Basecamp (4)2; Feature (93)38.

Mammoth Pool Reservoir, Basecamp (40)2.

Mazzones, Access (110)121.

Mickey's Beach, Access (126)48; Basecamp (92)10, (113)16, (137)44, (141)54; Hot Flashes (143)53.

Minarets, Feature (149)114.

Mineral King, Basecamp (43)3.

Mission Gorge, Access (146)60.

Moro Rock, Basecamp (106)12.

Mount Diablo, Feature (84)32.

Mount Lassen, Access (128)56.

Mount Powell, Cairn (1)23.

Mount Rubidoux, *Basecamp* (84)5; *Feature* (84)32.

Mount Shasta, Feature (107)88; Guidebook Review (117)100.

Mount Tyndall, Basecamp (15)36.

Mount Whitney, *Basecamp* (15)36; *Routes & Rocks* (4)9.

Mount Woodson, Access (110)121, (111)138; Basecamp (114)18; Feature (66)24, (84)32, (112)56; New Routes (108)21, (114)94; (119)218.

Needles (Sequoia NF), Basecamp (94)6; Cairn (2)23; Feature (82)34, (92)26, (138)82; New Routes (119)227, (122)119.

Owens Ridge, Feature (92)26.

Owens River Gorge, Access (126)48; Basecamp (120)20, (126)20; Feature (129)84; Guidebook Review (127)120; New Routes (120)122.

Palisades, *Cairn* (1)23; *Basecamp* (85)6; *Feature* (87)32; *Hot Flashes* (149)53.

Patrick's Point, Access (128)56.

Petit Cerro Torre, New Routes (114)94.

Phantom Spires, *Basecamp* (83)7, (114)18; *New Routes* (114)94.

Pie Shop, *Basecamp* (66)5, (95)6, (114)18; *New Routes* (114)93.

Pinnacles National Monument, *Access* (108)118, (113)128; *Basecamp* (52)2, (81)4, (88)9, (101)10, (106)11; *Feature* (39)28, (59)16.

Rainbow Boulders, Temecula, Access (146)60.

San Diego County, Feature (66)24.

San Francisco, *Access* (106)111, (110)121; *Basecamp* (106)11.

Santa Barbara, *Basecamp* (103)11.

Santee, Access (146)60.

Sequoia Natl. Park, *Basecamp* (45)3, (65)4, (72)5, (82)4, (88)9, (93)5, (106)12; *Feature* (17)21, (92)26; *New Routes* (106)15.

Shakespeare Rock, Basecamp (114)16; New

Routes (114)94.

Shasta, Access (121)112; Conservation (126)96.

Shelf Ridge, New Routes (114)94.

Sierra Buttes/Lake Basin, Basecamp (95)7.

Sierra Nevadas, *Basecamp* (16)36, (66)6, (72)5, (78)4, (83)9, (86)5, (88)9, (108)16, (115)22, (132)28; *Cairn* (2)23, (3)23, (4)23, (5)22, (6)23, (7)25, (9)28, (10)28, (11)24, (14)36; *Feature* (35)22, (67)28, (73)26, (87)32, (92)26; *Guidebook Reviews* (19)24, (136)154, (143)149, (144)146; *Hot Flashes* (149)53; *New Routes* (111)17, (114)94.

Singing Hills, Access (149)49.

Southern Cal. Bouldering, *Guidebook Review* (125)138.

Southern Cal. Sport Crags, *Guidebook Review* (134)139.

Sphinx Creek Canyon, Cairn (6)23.

Stanford, Basecamp (97)11.

Stinson Beach, *Basecamp* (104)7, (113)16; *Feature* (84)32; *New Routes* (104)11.

Stockton, Basecamp (100)7.

Stoney Point, *Access* (74)9, (82)16; *Feature* (68)28,29, (74)9, (84)32; *Guidebook Review* (71)43.

Sugarbun, New Routes (114)94.

Sugarloaf, Basecamp (66)5, (83)7, (92)9, (120)22; Cairn (7)25; Feature (8)6, (143)63; Guidebook Review (129)123; New Routes (114)94, (120)125; Routes & Rocks (1)22.

Suicide Rock, *Basecamp* (66)6, (88)9, (93)10, (94)4, (96)12, (98)10, (104)6, (112)15, (118)30, (125)24; earthquake damage 6/92, *Basecamp* (134)26; *Cairn* (9)28, (13)35; *Feature* (22/23)16 [*Letters to the Editor* (24)29, (25)31], (104)46,53; *New Routes* (105)19, (106)15, (108)21, (110)17, (111)15, (122)119.

Table Mountain, Access (149)48.

Tahquitz, *Basecamp* (6)2, (7)2, (19)36, (65)3, (88)9, (92)9, (93)10, (94)4, (104)6, (118)30, (125)24; *Feature* (104)46,53, (111)65, [reprint] (119)145; *New Routes* (108)21, (110)17.

Temple Crag, Feature (132)80.

Tuolumne, Basecamp (71)5, (82)4, (88)9, (89)6, (90)6, (93)5, (95)6, (98)7, (104)7, (109)10, (111)8, (112)15, (118)28, (124)22; Cairn (9)28; Feature (73)32, (85)44, (127)61, (136)82; Guidebook Review (84)61, (97)77, (134)139; New Routes (105)16, (118)102;

Routes & Rocks (8)14, (10)23.

Tuttle Creek, Feature (4)10; Letter to the Editor (6)13.

Ventura, Basecamp (114)20.

Williamson Rock, Basecamp (127)22.

Woodfords Canyon, *Basecamp* (114)18; *New Routes* (114)94.

Yosemite, Access (82)16, , (99)66, (115)52, (121)24; Basecamp (1)3, (2)3, (3)2, (5)2, (6)2, (8)4, (9)2, (12)32, (14)33, (15)36,(26)35, (37)2, (39)3, (43)3, (44)4, (47)2,(51)2, (52)2, (66)5, (68)6, (71)5, (74)7,(75)6, (76)5, (78)4, (79)4, (81)4, (82)4,(83)7, (84)6, (85)6, (86)5, (88)8, (89)5, (91)7, (92)5, (93)8, (94)4, (96)12, (97)6, (98)7, (99)8, (100)5, (101)5, (102)10,(103)7, (104)3, (105)12, (109)9,(110)12,14,(111)12,(112)11,(115)21,(119)36, 40, (122)23, (126)22, (129)28, (131)56, (132)56, (134)31, (140)50,(144)34; Book Review (79)46; Cairn (1)23, (2)23, (3)23, (5)23, (6)23, (7)25; Features (7)5,11, (9)8, (12)28, (21)2, (22/23)24,(30)2, (32)3, 15, (41)12, 14, (54)14, (58)18,33, (61)17, (70)22, (72)5, (73)32, (79)32,35, (83)30, (85)44, (90)46, (94)48, (96)49, (98)48, (110)48,51, (111)56, 63, (118)87, (126)60, (127)61, (136)64,82, (140)78,(141)98, (143)82, (144)78; Guidebook Reviews (131)139; Hot Flashes (124)48, (127)38, (140)50, (141)56, (146)68, (147)66, (148)52, (149)54; Humor (69)7; New Routes (106)15, (108)21, (112)14, (115)119, (118)103, (119)218, (122)119; Routes & Rocks (6)14, (9)20.

Yosemite, South, Basecamp (111)11.

"Call of the Wild," *Feature* on Mount Waddington, British Columbia (117)79.

Callis, Patrik

Profile (147)179.

Camden, Maine

Ice Climbing, Basecamp (136)26.

Cameras

See Photographers & Photography

Cameron, Ian

Mountains of the Gods, Book Review (96)77.

**Camming Devices** 

Equipment Review (80)\*44.

"Friends: A look at new technology in climbing---Response," *Feature* (51)23.

Friends, Letters to the Editor (79)52.

Racking Technique (145)106, (146)128.

Stoppers Review (146)137.

See Also Friends

<u>Camp 4: Recollections of a Yosemite Rock Climber</u> by Steve Roper, *Book Review* (149)152.

"Camp Hale, Camp Hell, Camp Hearty," *Feature* on military history (19)14.

Campbell, Charlie

"Denali's Queen--Sultana: The Arc Angel Ridge of Foraker," Alaska, *Feature* (34)14.

Campbell Cliff, Tucson, Arizona *Access* (95)23.

Campbell, Jason

*Profile* (104)76.

"Can It Be Controlled?" Raynaud's Disease, *Medicine* (122)109.

Canada

Adamants, BC, *Basecamp* (88)21; *Cairn* (7)20; *Feature* (65)14, (86)42.

Alberta, *Basecamp* (91)13, (98)23, (100)27, (103)28, (106)43, (107)35, (112)40, (113)34, (117)41; *Feature* (85)35, (117)58,82,83.

Andar, Feature (33)9.

Baffin Island, *Basecamp* (45)6, (52)4, (58)4, (76)6, (92)17; *Feature* (35)26, (55)12, (93)34, (108)72, (117)76, (147)98; *Letter to the Editor* (123)13.

Banff/Calgary, Alberta, *Basecamp* (125)34; *Guidebook Review* (97)78; film festival (94)63, (98)77, (100)99; Ice, *Basecamp* (66)6, (91)13.

Bow Valley, Alberta, *Basecamp* (132)20, (138)22.

British Columbia, *Access* (107)129; Ice, *Basecamp* (97)23.

Bugaboos, *Basecamp* (19)13, (46)7, (54)5, (76)6, (105)38, (112)38, (119)56; *Cairn* (7)20, (11)24; *Feature* (26)12, (107)64, (109)73, (111)62, (117)81; *New Routes* (119)232.

Bylot Island, Feature (35)26.

Calgary Climbers' Fest 1988, *Basecamp* (112)38. Cheakamus Canyon, BC, *Hot Flashes* (147)62. Chinaman's Peak, *Basecamp* (82)11; *Feature* 

(85)35.

Cirque of the Unclimbables, *Basecamp* (45)5, (54)5, (65)5; *Feature* (131)80; *Hot Flashes* (136)50, (149)52; *Perspective* (110)130.

Coast Ranges, British Columbia, *Feature* (104)78.

Devil's Thumb, *Basecamp* (46)7, (56)8, (58)4, (64)7.

Hamber Provincial Park, Conservation (129)113.

Ibex Peak, Basecamp (81)7. (105)38, (110)42, (119)56; Feature Ice Climbing, *Basecamp* (97)23, (134)36, (117)85; New Routes (119)232. (136)30; Feature (63)24, (99)50; Hot Niagara Glen, Ontario, Access (140)56. Flashes (144)58. "Nine Best Pure Ice Faces," Feature (21)24. Icefields Parkway, Alberta, Feature (117)83. Nipigon, Ontario, Basecamp (93)18. Jasper/Banff Highway, Ice Climbing, Basecamp North Twin. Basecamp (78)7. Northwest Territories, Letter to the Editor (134)36.Lake Louise, *Basecamp* (82)11, (106)43, (123)13.(132)20; Feature (85)35, (117)82; Nova Scotia, Guidebook Review (147)177. Guidebook Review (104)125. Ontario, Basecamp (88)21, (93)18, (100)27, Leaning Towers, Feature (33)9. (101)24, (103)30, (104)30; Feature (117)85. Mount Adamant, Cairn (7)20. Orient Bay, ONT, Basecamp (88)21, (104)30; Mount Alberta, *Basecamp* (16)35, (64)8, (72)9. Ice, Basecamp (78)9. Mount Andromeda, Basecamp (69)9; Feature Peak 8600, Feature (33)9. (84)40.Peak 8900, Feature (33)9. Mount Ares, Basecamp (60)6. Quebec, Basecamp (100)27; Cairn (14)35; Mount Asgard, Baffin Island, Basecamp (45)6; Feature (78)32,36, (99)52, (117)87,89; Ice Climbing, Basecamp (136)30. *Hot Flashes* (148)53. Mount Assiniboine, Basecamp (78)7. Ramparts, Basecamp (60)6. Mount Babel, *Basecamp* (78)9, (82)11. Rockies, Basecamp (50)5, (81)7, (93)19 Mount Burkett, Basecamp (64)7. [correction (95)4], (102)30, (108)40, Mount Cheops, *Basecamp* (12)31. (110)44, (142)52; Feature (21)11, (24)22, Mount Chephren, Basecamp (60)6. (33)9, (71)24, (94)30, (106)62, (111)68,Mount Columbia, Cairn (7)20. (112)92, (117)66,73, (149)73, 84; Mount Combatant, Hot Flashes (149)52. Guidebook Review (113)125, (116)128, Mount Cory, Feature (85)35. (122)116, (130)127; Ice, Basecamp (41)2, Mount Deltaform, Basecamp (70)7, (78)7, (54)6, (78)7; Ice, Feature (24)22. Saint Elias Range, Feature (117)77. (85)11.Mount Edith Cavell, Basecamp (70)7. Selkirks, Basecamp (13)32; Feature (24)2, Mount Eisenhower, Feature (21)11. (117)80.Mount Fay, Basecamp (85)11. Slipstream, Feature (63)27. Mount Geike, Basecamp (60)6. Snowdome, ice, Basecamp (60)7. Mount Kitchener, Basecamp (16)35, (76)6, South Howser Tower, Basecamp (76)6. (82)11, (85)11; Feature (58)14. Squamish, Access (85)12; Basecamp (1)3, (2)3, Mount Lees, Basecamp (81)7. (3)2, (89)12, (96)20, (113)34, (130)32; Mount Logan, Saint Elias Range, Yukon Cairn (4)22, (7)20; Feature (109)73, Territory, Basecamp (10)2, (56)7, (73)6; (117)78; Guidebook Review (135)163; Hot Cairn (7)18; Feature (61)30, (123)60; Flashes (147)62; New Routes (119)233. Hummingbird Ridge, Basecamp (121)33, Stegasaurus Peak, Feature (33)9. Tatshenshini-Alsek River & mining, *Letter to the Editor* (122)10. Mount Michael, Feature (33)9. Conservation (133)129; Letter to the Editor Mount Patterson, Basecamp (54)6. (135)12.Mount Robson, *Basecamp* (50)5, (54)6, (70)7, Thunder Bay, Ontario, Basecamp (93)18; Feature (78)7; Feature (6)8, (52)6,7, (111)68, (117)86.(114)42.Turock, Feature (33)9. Mount Rundle, Feature (85)35. Waddington Range, Feature (117)79. Mount Shackleton, Cairn (11)24. "The Wait," Feature on Slipstream (135)106. Mount Temple, Cairn (4)22. Weeping Wall, ice, Basecamp (60)7. Whistler, BC, Basecamp (147)30. Mount Thor, Basecamp (52)4, (58)4, (76)6; Feature (55)12. Yamnuska, Basecamp (10)2. "Canada on Ice," Feature on Slipstream, ice climbing Murrin Provincial Park, New Routes (119)233.

Niagara Escarpment, Ontario, Basecamp (84)12,

Howse Peak, Feature (117)66.

(63)24.Eagle Rock Spire, Cairn (2)24. Canadian Alpine Journal, Book Review 1974 (27)34; Editorial (142)8. Feature (68)32, (79)18. 1976 (38)35. The Canadian Alps: the history of mountaineering in "The Golden Years," Feature (113)48. Canada, vol.1 by Robert Sandford, Book Review Guidebook Review (107)134. (127)117.Indian Creek, Access (125)110, (128)80, (139)70; "Canadian Roadside Attractions," Feature on the Feature (128)74; Letters to the Editor Rockies (71)24. (129)10, (131)12. Candelaria, Robert King's Throne, Basecamp (1)3. "Escape from the Prism," Diamond, Long's Peak, Letter to the Editor regarding regulations, CO, Feature (38)18. (49)43.Candlestick Tower, UT "Life's a Beach," Feature (113)60. Lightning Bolt Cracks, Feature (113)58; Letter to *Feature* (26)2. Cannon, Bart the Editor (115)10. "The Laboratory," Feature on Buoux, France Monument Basin, New Routes (122)121. (99)42.Moses, *Basecamp* (16)33, *Feature* (113)52. Navajo Tribal Authority climbing ban, Basecamp Cannon Cliff, NH Basecamp (16)33, (26)35, (27)32, (28)37, (8)14, Editorial (9)1, Letters to the Editor (29)28,29, (31)36, (32)31, (38)7, (39)6, (10)20, (11)14.(44)6, (51)4, (54)2, (67)8, (71)6, (75)8,Shangri-La, Cairn (9)28. (84)7, (67)8, (71)6, (75)8, (84)7, (88)16,South Sixshooter, Cairn (6)24. Southern Utah, Feature (113)48. (93)13; Cairn (10)27, (14)35; Ice, Feature Standing Rock, Feature (22/23)12; Letters to the (45)12, (58)30; Feature (33)2, (36)8,24, (90)24, (111)59; Letter to the Editor (33)36. Editor (24)29. Feature on Moby Grape (132)80. Supercrack, Feature (113)54. Feature on Vertigo (121)70. Thumbelina, Bridger Jack, Feature (120)66. Guidebook Review (74)53. Capitol Peak, CO New Routes (105)31. Basecamp (12)31, (15)12, (145)30; Feature Cannon, Neil (27)20."Betamax," *Humor* (92)44. "Capitol Peak: An Aspen winter ascent," Feature "Gunks Upstart Says Time Out, Profile of Jason (27)20.Stern (107)94. Capitol Reef, Utah Access (101)82, (102)104; Basecamp (111)34; Cañon Tajo, Baja, Mexico Basecamp (16)36. Guidebook Review (107)134. El Gran Trono Blanco, Basecamp (81)9; Feature Carabiners Clipping Technique (122)98. (22/23)2.Feature (107)82. Equipment (lightweight) (122)96. Canyon Country Climbs by Katy Cassidy & Earl Equipment Reviews (127)97, (128)108, (133)101, Wiggins, Book Review (116)126. (140)110.Canyon de Chelly, Arizona UIAA Standards (133)107. Basecamp (83)5. Caras I, Cordillera Blanca, Peru Canyonlands, UT Basecamp (76)6. Basecamp (8)15, (37)3, (41)6, (48)3, (49)3, Carderock, Washington, DC Access (91)4; Feature (93)46, correction (94)3; (56)5, (73)5, (74)8, (76)6, (78)7, (82)10,(83)9, (85)9, (88)8, (91)10, (93)14, (94)19, Guidebook Review (92)68. (95)15, (96)20, (100)22, (102)24, (106)32, Cardinal Pinnacle, CA (111)36; *Editorial* (9)1. Feature (132)80. Candlestick Tower, Feature (26)2. Caribou Creek, Alaska Castleton Tower, Feature (113)56. New Routes (115)117. Chinle Spire, Basecamp (16)34. Carlson, Chris Dark Angel, *Basecamp* (1)3, (16)33. Obituary (138)48. Dolomite Spire, Basecamp (1)3; Cairn (6)23. "Carolina Dreamin'," Feature on North Carolina

"Carolinas Climbing," Feature (21)15. Castleton Tower, Utah Carpe', Allen Feature (113)56. Profile (111)92. Catalina State Park, Arizona Carrigan, Kim Basecamp (108)9. Profile (93)26. "Catching a Thermal," *Perspective* on competition Carruthers, Tom climbing (105)121. "Desert Pioneers," Profile of Steve Hong Cathedral Ledge, NH (113)72.Basecamp (5)3, (16)19,33, (19)36, (26)35, Carter, H. Adams (32)30, (38)6, (39)5, (44)6, (45)4, (51)4,The American Alpine Journal, Book Review 1976 (60)5, (64)6, (65)4, (67)9, (71)5, (75)8,(38)35, 1980 (64)42; 1981 (68)40. (78)6, (84)7, (88)15, (92)12, (93)13, (95)11,Profile (111)80. (99)20, (118)40; Cairn (13)36, (14)35; Ice, Basecamp (73)5, (79)9; Ice, Feature (45)12; Carter, Harvey T. Editorial on conservation of rock (8)1; Editorial Rock, Feature (15)5, (36)8,24, (42)10, on piton damage to rock (5)1. (43)26; Guidebook Review (74)53; Letter to "King Fisher," Feature on Fisher Towers, UT the Editor (16)17; New Routes (105)30. Cathedral Spires, AK "Mundus Est Mons," Feature on Colorado Basecamp (38)2, (44)4; Feature (34)28. College Mountain Club (6)3. Cathole Pass, CT Profile (113)71. Basecamp (85)8. "Technical Climbing Review: Yosemite Decimal Catskill Mountains, New York System," (7)18. Ice Climbing, Basecamp (135)40. "Technical Review: Universal Standard," (10)9. Catto, John Carville, Jennifer & Mike La Escoba de Dios, Video Review (141)165. Painted Spider: rock climbing in the '90s, Video Caucasus, Russia/Soviet Georgia Guidebook Review (136)155. Review (135)162. Mount Elbrus, Basecamp (119)64. Carville, Mike "Green Ice," Feature on The Emeralds, CA Cauthorn. Dan (126)66.Patagonia, Hot Flashes (131)46. Cascades, Washington/Oregon "The Wild Wild West Face of Cerro Torre," Basecamp (39)7, (46)5, (56)6, (70)7, (76)6, Feature on Patagonia, Argentina/Chile (97)23, (103)25. (137)88.Cavalli, Angelo Feature (42)6, (70)26, (93)40. Profile of Reinhold Messner (71)34. Guidebook Review (51)30, (115)29, (144)146. North Cascades, Basecamp (144)42; Feature Cave climbing (105)65, (125)74; Hot Flashes (129)42. Oregon, Access (145)36. Prusik Peak, Feature (111)64. Cave Mountain, NH See Also Washington *Basecamp* (84)7. Casewit, Curtis Cave Rock, California/Nevada "Camp Hale, Camp Hell, Camp Hearty," Feature Access (142)26; Basecamp (114)16; Feature on military history (19)14. (143)63; Guidebook Review (129)123; Hot Caskenette, Daniel Flashes (132)39; New Routes (114)94. Obituary (146)62. Caylor, Hank Hot Flashes (147)66. Cassidy, Katy Canyon Country Climbs, Book Review (116)126. Cearley, Charles Cassin, Ricardo Obituary (139)56. Basecamp (142)38. Cebola Creek, CO Fifty Years of Alpinism, Book Review (72)40. Basecamp (91)9. Castle Rock, CA Cedar Bluff, IL Access (110)121, (112)106. Access (128)54. Feature (84)32. Cedar Rock Mountain, NC

Guidebook Review (140)154.

bouldering (147)88.

Basecamp (114)23; New Routes (114)98.

Celestial Peak, China

Basecamp (82)12, (93)21.

"Celluloid Heroes: how to improve your climbing photography, part 1," *Technique* (132)111.

Center of the Universe, CO

Basecamp (67)7, (91)7.

Central Tower of Paine, Chile

Basecamp (72)9; Feature (29)2, (72)10.

Cerro Catedral, Patagonia, Argentina

Basecamp (143)44.

Cerro Murallon, Patagonia

Basecamp (86)10.

Cerro Torre, Patagonia, Argentina

Basecamp (86)10, (96)23, (127)35, (138)88; Feature (58)24, (90)36.

Features (137)88, (139)50.

"Cerro Torre Bullish," Feature, Patagonia,

Argentina/Chile (139)50.

Cesen, Tomo

Lhotse solo, Basecamp (121)20.

Profile (116)104.

"Reasonable Doubt," *Profile* by Greg Child (142)74.

Cesky Raj, Bohemia, Czech Republic *Basecamp* (148)36.

"C'est Superbe!" Climbing in La Belle Province, Quebec, Canada, *Feature* (78)32.

Chacraraju, Peru

Basecamp (9)3, (45)7.

Chalk

"Chalk Controversy Resolved at Eastern Climbing Area," *Feature* (56)29.

'Clean' climbing, *Letter to the Editor* [reprint] (119)92.

"Climbing & the Alpine Environment: Ethics of preservation" (33)28.

Feature on chalk debate (56)29, (83)22; Letters to the Editor (39)35, (52)36.

Health Risks (132)49.

"Reliving the Chalk Wars: A geochemical view," *Equipment* (101)89.

"The Young & the Chalkless," *Humor* (80)\*34. *See Also* Ethics

The Challenge by Reinhold Messner, *Book Review* (49)36.

<u>The Challenge of Rainier</u> by Dee Molenaar, *Book Review* (11)11.

<u>Challenge of the North Cascades</u> by Fred Beckey, *Book Review* (14)9.

Chamlang, Nepal Himalaya *Basecamp* (70)8.

Chamonix

Basecamp (64)8.

Feature (25)25, (90)44, (95)34.

See Also France, Alps

"Chamonix Reflections," Feature (25)25.

Champlain Mountain, ME

*Basecamp* (64)7.

Chandler, Chris

Obituary (89)17.

Chandler Park, OK

Basecamp (85)8, (88)16, (91)9.

Changabang, India

*Feature* (55)2.

<u>Changabang</u> by Chris Bonington, et al, *Book Review* (35)32.

Charcaraju Este, Peru

Basecamp (76)6.

Chase, Chip

Zion, Hot Flashes (143)48.

Chattanooga, Tennessee

Guidebook Review (95)76.

Chauncey Peak, CT

Basecamp (60)4, (63)8, (85)8.

Cheesmond, David

Obituary (104)32.

"Ten Years After," *Feature* on North Twin, Canadian Rockies (94)30.

Chelton, Dudley

"The Diagonal Direct," excerpt from <u>Climb</u>, *Feature* (41)18.

Chessler, Michael

Profile (146)168.

Chevieux, Elie

Smith Rock, Hot Flashes (144)57.

"Teenage Mutant--Elie Chevieux," *Profile* by Georgia Phipps (138)52.

Chickie's Rocks, PA

Access (109)106.

Chiefshead, CO

Basecamp (146)34.

Chigmit Mountains, AK

*Basecamp* (45)3.

Chigmit Range, Alaska

Basecamp (98)5.

Child, Greg

"The Art of Suffering," *Profile* of Voytec Kurtyka (115)78.

"Breaching the Cold Frontier," *Feature* on gains in the sport for 20th anniversary issue (119)74.

"Climbing Meets Big Brother," *Feature* on public lands and fixed anchors (142)66; *Letter to* 

the Editor (144)10.

"Dialectical Bivouackism," *Feature* on bivouacs (143)58.

"GIV," Feature on Gasherbrum IV (101)37.

"Green Card," Feature on Pakistan (141)72.

"Gunning for Next Best," *Feature* on one-up-man-ship (147)74.

"Hard Rock Down Under," *Feature* on Australia (130)70.

Hot Flashes (149)52.

"In Another Tongue," *Feature* on the Balti porter (110)88.

"Karakoram 1983," *Feature* on Himalaya [reprint] (119)127.

"Lost in America," *Feature* on El Capitan, Yosemite (96)49.

"Madmen Offering Themselves to the Brink of Disaster," *Feature* on BASE jumpers (144)72.

"A Margin of Luck," Feature on K2 (124)59.

Mixed Emotions: mountaineering writings of Greg Child, Book Review (142)150.

"Mother Knows Best," *Feature* on cragging with Mum (149)68.

Nameless Tower, Hot Flashes (135)60.

"The Natural," *Profile* by Jonathan Waterman (138)70.

"No Gentlemen in the Himalaya," *Fiction* (89)44; correction (91)73.

"On Broad Peak," Feature (81)33.

"One & a Half Walls," *Feature* on El Capitan, Yosemite (83)30.

"Pakistan's World Class Mountaineer," *Profile* of Nazir Sabir (104)42.

"Party of One," Profile of Jim Beyer (133)85.

"Reasonable Doubt," *Profile* of Tomo Cesen controversy (142)74.

"Report from Quinkin Country," *Feature* on Australia (145)56.

"Seeking the Balance," *Profile* of Doug Scott (112)66; correction (115)12.

"The Simple Life," *Feature* on Mt. Shivling, Garhwal, Himalaya (72)30.

"Souls on Ice," *Feature* reflecting on Rene' Dumal's <u>Mount Analogue</u> (146)80.

"The Sporting Life," *Feature* on Australian competitions (140)58.

"Tales from the Urban Wilderness," *Feature* on Blue Mountains, Australia (120)70.

Thin Air, Book Review (124)132.

"The Third Bird," *Feature* on Lobsang, Karakoram Pakistan (81)28.

"Unrequited," Fiction (149)52.

"Child, Woman, Man," Fiction (30)24.

Children & Climbing

Basecamp (146)40.

Competitions (146)76.

"Kids Just Wanna Have Fun," starting out (123)94.

"Young Climbers: A fifth grade English class moves outdoors," (14)20.

Childs, Geoffrey

"By the Sea, By the Sea...A Brief History of Rock Climbing on Mount Desert Island, Maine," Feature (41)30.

"The Flesheaters," Fiction (33)20.

"Half Routes & Impressive Places: Western Brook Pond & beyond," *Feature* on Newfoundland (30)13.

"Children Like Climbers Often Fall," *Fiction* (78)40. Chile

Access (130)22.

Andes, Expeditions (105)90, (108)90.

Central Tower of Paine, *Basecamp* (72)9; *Feature* (28)2, (72)10.

Cerro Torre, Basecamp (96)23; Feature (90)36.

"Climbing in Patagonia," *Expeditions* (94)56.

Fitzroy, *Basecamp* (89)13, (96)23; *Feature* (90)36.

"High & Dry," Puna de Atacama, *Expeditions* (135)47.

Cerro Torre, Basecamp (96)23; Feature (90)36.

"Climbing in Patagonia," *Expeditions* (94)56.

Fitzroy, *Basecamp* (89)13, (96)23; *Feature* (90)36.

Paine region, Basecamp (90)12.

"Tales From the Dark Side," *Feature* on the Towers of Paine (126)52. "The Wild Wild West Face of Cerro Torre," *Feature* on Patagonia (137)88.

Chimney Rock, Idaho

Basecamp (60)4, (76)6, (99)13, (105)29, (106)22, (111)29; Feature (66)32.

China

Abruzzi Ridge, K2, Basecamp (137)48.

"American Team to Search for Mallory & Irvine," Basecamp (97)27.

Amne Machin, Basecamp (63)14.

Celestial Peak, Basecamp (82)12, (93)21.

Himalaya, *Basecamp* (97)26, (99)25, (104)36, (105)46.

Jade Dragon Snow Mountains, Tibetan Plateau, *Expeditions* (100)80.

K2, Karakoram Himalaya, Basecamp (123)18;

Feature (123)18. Chuldim, Ang Mount Everest, *Basecamp* (63)12, (70)10, (73)9, Obituary (76)8. (81)9, (97)26. Cirque of the Towers, WY Mount Kongur, Basecamp (63)14, (68)8. Basecamp (15)36, (16)34; Cairn (4)22; Feature Mount Minya Konka, Basecamp (63)14, (64)8. (25)11.Mustagh Ata, Basecamp (63)13. Cirque of the Unclimbables, Canada Pungpa Ri. Basecamp (75)11. Basecamp (45)5, (54)5, (65)5. Ru-dshe Konka, Basecamp (79)9. Feature (131)80; Hot Flashes (136)50, (149)52. Shishapangma, *Basecamp* (75)11. *Perspective* (110)130. Siguniang Range, Bok'ra, Basecamp (82)12. Cirrus Tower, Wisconsin Xixabangma, Basecamp (82)12. Basecamp (85)8. "The China Syndrome," Perspective on human rights City of Rocks, ID in Nepal (120)144; Letter to the Editor (121)10. Access (121)113, (122)104, (123)105, (129)8, 54, Chinaman's Peak, Canada (132)54, (148)51; Basecamp (81)4, (89)9, Basecamp (82)11; Feature (85)35. (94)11, (98)18, (99)13, (104)16, (106)21, Chinle Spire, AZ (109)22, (110)22, (112)22, (115)25,Basecamp (16)34. (117)29, (125)29; Editorial (129)8; Feature Chiquihuite, Mexico (83)44, (118)78; Guidebook Review Basecamp (84)13. (110)124, (117)100; Hot Flashes (125)38; Chiquito Dome, CA Letters to the Editor (85)67, (121)10, Basecamp (68)5. (144)10; New Routes (115)120, (118)108. Chisholm, Colin Clark, Nancy "On Risk & Dying," Perspective (142)160. "Expedition Nutrition: Tips for Menu Planning," Cho Oyu, Nepal Himalaya Expeditions (97)66. Basecamp (82)14, (86)13, (89)16, (90)13, Clarke, Charles (126)34, (137)53. Everest, The Unclimbed Ridge, Book Review "Chocks & Chivalry," Feature on Prusik Peak, WA (88)60.(30)19.Clarke, John Cholatse, Nepal Himalaya Profile (117)50. Basecamp (73)6, (76)8, (88)24; Feature (89)38. "Classic Climbs in th Ruth Gorge," Alaska, Feature Chopikalki, Cordillera Blanca, Peru (57)24.Basecamp (76)6. "A Classic Study," Feature on Tahquitz Rock, CA Chouinard, Yvon (111)65."Clean" Climbing Chouinard catalog treatise on clean climbing (15)29.See Ethics, Conservation, Aid Climbing Climbing Ice, *Book Review* (51)31. Clear Creek, CO "Coonyard Mouths Off--Part II," Feature on the Basecamp (81)4, (88)11, (123)26. evolution of climbing (100)44; Letter to the Cleare, John Editor (102)115. Mountains, Book Review (31)32. Letter to the Editor [reprint] (119)164; Letter to Cleopatra's Needle, NM the Editor about Chouinard [reprint] Cairn (8)28. (119)162.Cleveland, Pete "A View from the Gallery," Perspective on "The Alchemist," Profile by Brad Werntz Snowbird Competition 1988 (109)52; Letter (128)82.to the Editor (110)126. Cliffhanger Christmas Tree Pass, NV Climbers' involvement in filming (135)38; Basecamp (94)13. (138)38.Feature (42)2, (54)18. Film Review (139)154. "Cliffs of Plenty," Feature on Squamish, B.C. Chugach Mountains, Alaska Feature (24)7. (117)78.Ice Climbing, *Basecamp* (108)6, (115)16. Clifton Gorge, OH

Access (120)107; Basecamp (29)30.

"Off-Road" impact (17)25.

- "Climb in Search," Poem (7)28.
- Climb International Video Review (141)164.
- "Climb of Climbs," *Humor* (31)12; *Letter to the Editor* (32)35.
- "Climb With a View," *Feature* on Lake Tahoe, California/Nevada (143)63.
- "A Climber Primer," Humor (67)36.
- <u>Climber's & Hiker's Guide to the World's</u> <u>Mountains,</u>by Michael Kelsey, *Book Review* (68)40, (85)65; 3rd ed. (123)110.
- <u>A Climber's Climber</u> by Carl Blaurock, *Book Review* (89)65.
  - "Climber's Crossword," (8)15; solution (9)19.
- "A Climber's Guide to Canada," *Cartoon* by Tami Knight (117)90.
- "Climber's Guide to Sugarloaf," Feature (8)6.
- "A Climber's Paradise," *Feature* on Stoney Point, CA (68)29.
- "A Climber's Park," *Feature* on Stoney Point, CA (68)28.
- <u>The Climber's Sourcebook</u> by Anne & Steven Schneider, *Book Review* (38)34.
- "The Climbers' Survival Guide to Etiquette," *Humor* (84)50.
- "Climbing 1974: Growth, money, politics, & hope," *Feature* (28)25.
- "Climbing & the Alpine Environment: Ethics of preservation," *Politics* (33)28.
- "Climbing & the Right Stuff," *Feature* what it takes to be a climber (81)38.
- The Climbing Art by Pat Ament, *Book Review* (101)102.
- "Climbing at the Chief," *Feature* on Squamish, B.C. (109)73.
- "Climbing Away," Poem (27)29.
- <u>Climbing Big Walls</u> edited by Mike Straussman, *Book Review* (125)136.
- "Climbing by the People," *Editorial* about the purpose of *Climbing Magazine* (87)8.
- <u>The Climbing Cartoons of Sheridan Anderson</u>, *Book Review* (118)128.
- "A Climbing Classic," *Humor* (80)\*32.
- "Climbing Collectively," expedition personnel (8)23.
- "Climbing Competitions: Selling out the sport," *Perspective* (109)122.
- "Climbing Everest: A history," Feature (13)12.
- Climbing Fees
  - See Fees
- "Climbing Footwear," Feature (2)15.
- "Climbing for the People," *Editorial* about climbing trends & ethics (87)5.
- Climbing Holds, Artificial

- *Equipment* (117)105.
- Review rebuttal (136)12.
- Climbing Ice by Yvon Chouinard, *Book Review* (51)31.
- <u>Climbing in Eastern Massachusetts</u> by Steve Hendrick & Sam Streibert, *Book Review* (33)32.
- "Climbing in Ecuador," Expeditions (93)54.
- "Climbing in Little Cottonwood Canyon," *Feature* on Utah (61)8.
- <u>Climbing in North America</u> by Chris Jones, *Book Review* (39)31.
- "Climbing in Provence," France, Feature (40)16.
- "Climbing in Romsdal," Feature on Norway (60)20.
- "Climbing in the Black Canyon of the Gunnison," *Feature* (1)10.
- "Climbing in the Killing Fields," *Perspective* on Tibet (145)160.
- "Climbing in the Light," *Profile* of Doug Englekirk (145)92.
- "Climbing in the Mid-South," *Feature* on Tennessee, Kentucky, Alabama, Mississippi, Arkansas, Missouri, & Illinois (68)20.
- "Climbing in the New River Gorge," *Feature* on West Virginia (85)32.
- "Climbing in the Outback," *Feature* on Baffin Island (117)76.
- "Climbing Like There Were No Tomorrow," *Perspective* on gay climbers and climbers with AIDS (124)144.
- Climbing Magazine
  - 1st issue, Editorial (1)2.
  - 20th aniversary issue, *Editorial* (119)10; *Letters* to the Editor (121)10, 12.
  - "Climbing by the People," *Editorial* about the purpose of *Climbing Magazine* (87)8.
  - "It's Always Something," Editorial (124)10.
  - "A Matter of Opinion," *Editorial* about reporting chipped routes & the free exchange of ideas (122)8.
  - "Seeing is Believing?" *Editorial* about digital imaging and journalism ethics (147)10.
  - "Twenty Years of Purulent Lies & Vitriolic Slander," cartoon about 20th anniversary of Climbing magazine (119)174.
- "Climbing Meets Big Brother," *Feature* about public lands and fixed anchors (142)66; *Letters* (144)10.
- "Climbing Nepal's Trekking Peaks," *Feature* on the Himalaya (82)38.
- "Climbing Paper Mountain," New York guiding licensure, *Access* (96)27.
- Climbing Partners
  - "Sex, Lies, & Climbing Partners," Perspective

(129)128.

<u>Climbing Tales of Terror</u> by Tami Knight, *Book Review* (125)134.

Clinch, Nick

"A Walk in the Sky," *Feature* on Hidden Peak, Pakistan (111)70, [reprint] (119)166.

A Walk in the Sky: Climbing Hidden Peak Book Review (75)48.

Clogwyn dur Arddu, England

Guidebook Review (9)24.

"A Close Call on Fitzroy," *Feature* on Patagonia (74)22.

"Close Shave on Shivling," *Feature* on Garhwal, Himalaya (125)82.

Clothing Reviews

Alpine Climbing Suit (142)122. (148)136. Gloves and Mittens (141)138, *Correction* 

(142)14; (142)123.

Lightweight Parka (141)131.

Pants (146)136.

Technical Shell Gear (141)124.

See Also Equipment

Cloud Dancers: Portraits of North American

Mountaineers, Edited by Jonathan Waterman, *Book Review* (141)163; *Response* (144)14.

Cloud Peak, Wyoming *Basecamp* (104)28.

<u>Cloud Walkers</u> by Paddy Sherman, *Book Review* (59)40.

<u>Clouds from Both Sides</u> by Julie Tullis, *Book Review* (107)132.

Clune, Russ

"Competition: What Now?" Perspective (99)84.

"Fool's Goal," Feature on Gunks solos (95)30.

"Southern Exposure," *Feature* on Rio de Janeiro, Brazil (87)22.

"Welcome to the Gunks," *Feature* on the Shawangunks, NY (83)26.

Clyde, Norman

Interview (13)3.

Obituary (17)11.

Profile (111)95.

Cochise's Stronghold, AZ

Basecamp (106)9; Feature (91)36.

Cochiti Mesa, NM

Access (107)128; Basecamp (107)24, (110)26, (117)32, (119)46, (124)31, (133)32; New Routes (117)128.

Cohick, Maynard

*Obituary* (58)6.

Colchuck Balanced Rock, WA

Basecamp (84)10.

Colchuck Peak, WA

Feature (132)80.

"Cold Heaven," Feature on Ice Climbing (141)106.

"Cold Reality," Winter decision- making, *Technique* (136)121.

Cole, Charles

"El Cap & Half Dome, 1986," Route review, Feature (98)48; Letter to the Editor (100)105.

Cole, Deborah

"Shadow Wall," Ragged Mountain, CT, *Feature* (44)28.

Cole, Jennifer

Profile (103)91.

Cole, Peter

"High Times & Long Walks," *Feature* on Wind Rivers, Wyoming (97)38.

"Mount Katahdin," *Feature* on Maine ice climbing (122)80.

"South Side Odyssey," *Feature* on the Adamants, BC (86)42.

Collins, Jim

"Buildering, A Path to Climbing Success," *Feature* (58)34.

"The Only Way is Up," Fiction (31)15.

Collins, K.J.

Hypothermia: The Facts, *Book Review* (86)62.

Colliver, Gary

"Personal Freedom and the Management of Climbing," *Perspective* on national climbing regulations (138)176.

Collum, Greg

Hot Flashes (149)52.

Colombia

Sierra Nevada de Sant Marta range, *Basecamp* (84)14.

Suesla, Basecamp (86)8.

Colorado

Ames Wall, Basecamp (69)6.

Aspen area, *Basecamp* (10)4, (12)31, (32)33, (38)3, (63)7, (98)14, (103)13; *Cairn* (4)23, (6)21, (7)22, (8)28, (9)28, (10)28, (11)25; *Feature* (28)8; *Guidebook Review* (92)69, (116)128.

Avalanche fatalities, Access (105)107.

Beilvue Dome, Basecamp (89)8.

Big Thompson Canyon, Basecamp (89)8, (91)7.

Black Canyon of the Gunnison, *Basecamp* (11)7, (14)33, (16)34, (19)13, (29)31, (39)3, (41)2, (43)4, (44)5, (45)4, (46)4, (50)3, (51)4, (56)4, (63)6, (75)6, (76)5, (78)4, (82)7,

(85)7, (91)9, (93)10, (97)16, (105)22; Cairn

36

```
(3)23, (4)23, (13)36, (14)36; Feature (1)10,
                                                                  (103)12, (112)19; Cairn (2)24, (3)23,
     (20)3, (42)14, (55)22.
                                                                  (7)20; Feature (22/23)6 [Letter to the Editor
Blanca Peak, Feature (38)26; fatalities (16)19.
                                                                  (24)29], (25)6, (16)15, (35)12, (36)6, (48)6,
Boulder, Access (90)15, (118)35, (121)24,
                                                                  (61)3, (73)37, [reprint] (119)86; Guidebook
     (123)105; Basecamp (28)37, (29)32, (71)5,
                                                                  Review (36)32; New Routes (106)19,
     (74)7, (79)6, (82)5, (93)11, (100)9, (101)14,
                                                                  (107)14, (109)21, (110)20, (111)25,
     (102)15, (103)12, (104)12, (106)17,
                                                                  (114)96, (115)120, (116)139, (117)124;
     (107)12, (108)23, (109)16, (110)19,
                                                                  Routes & Rocks (5)19.
     (112)16, (115)24, (116)24, (117)26,
                                                             Eldorado Mountain, Access (95)22, (98)64,
     (118)35, (122)26; Cairn (11)25, (13)36,
                                                                  (99)66, (101)85.
     (18)36; Editorial (118)10; Feature (3)19,
                                                             Eldorado Springs, Feature (49)12.
     (9)6, (16)2,6, (83)50, (96)34; Guidebook
                                                             Elephant Buttress, Basecamp (56)4.
     Review (8)25, (15)28, (60)34, (84)60,
                                                             Eleven Mile Canyon, Basecamp (82)7, (85)6,
                                                                  (88)12, (91)8, (95)9, (96)14, (97)16, (99)10;
     (93)66, (118)130, (140)154; Hot Flashes
                                                                  Feature (108)78.
     (126)40; New Routes (105)23, (118)104.
Boulder Canyon, Basecamp (48)2, (56)4, (64)5,
                                                             Eleven Mile Rock, Basecamp (78)4.
     (69)5, (70)7, (75)6, (81)4, (84)7, (94)9,
                                                             Elk Mountains, Basecamp (37)4, (41)5, (46)4,
     (95)9, (97)14, (103)12, (112)19; New
                                                                  (48)2.
     Routes (114)95, (115)120, (117)126.
                                                             Elk Park, Cairn (11)25.
Bouldering, Feature (130)52, (132)60.
                                                             Estes Park, Basecamp (58)3, (70)6, (72)5, (79)6,
Bridalveil Falls, Access (89)18, (149)48;
                                                                  (82)5; Cairn (5)21, (6)21; Feature (64)18,
     Basecamp (60)3, (63)8.
                                                                  (74)14, (79)7, (80)*22; Guidebook Review
Buttonrock, Basecamp (94)11; New Routes
                                                                  (97)76.
     (114)95.
                                                             Flatirons, Basecamp (56)4, (70)6, (71)5, (74)7,
Capitol Peak, Basecamp (12)31, (15)12, (145)30;
                                                                  (82)7, (112)19; Feature (59)14, (83)50New
     Feature (27)20.
                                                                  Routes (106)19, (107)14, (109)21, (110)20,
Cebola Creek, Basecamp (91)9.
                                                                  (111)25, (114)95, (115)120, (116)139,
Center of the Universe, Basecamp (67)7, (91)7.
                                                                  (117)124.
Clear Creek, Basecamp (81)4, (88)11, (123)27.
                                                             Fort Collins, Basecamp (91)8, (97)12.
Colorado Natl. Mon., Basecamp (49)2, (74)7,
                                                             Fourteeners, Guidebook Review (53)36.
     (88)12; Guidebook Review (107)134.
                                                             Front Range, , Basecamp (111)18, (114)21;
Colorado Springs, Basecamp (95)10, (97)14,
                                                                  Guidebook Review (117)100, (143)151.
     (99)10, (105)27; Cairn (8)28.
                                                             Fruita, Access (122)107.
Combat Rock, Basecamp (89)8.
                                                             Garden of the Gods, Access (89)18; Basecamp
Cracked Canyon, Basecamp (63)7.
                                                                  (4)2, (5)2, (12)12, (38)3, (39)4, (41)2,
The Crags, Basecamp (72)6, (82)5.
                                                                  (43)4, (44)5, (46)4, (50)3, (74)7, (78)4,
Crestone Needle, Basecamp (51)4, (65)4; Feature
                                                                  (82)4, (85)6, (95)10, (97)14; Cairn (5)21,
     (2)10.
                                                                  (6)21; Feature (1)14, (48)6; Guidebook
Cynical Pinnacle, Access (88)26.
                                                                  Review (32)29, (60)34, (122)116.
Denver, Access (92)20.
                                                             Georgetown, Basecamp (31)36.
The Diamond, Long's Peak, Basecamp (38)3,
                                                             Glacier Gorge, Basecamp (146)34.
     (39)4, (44)5, (50)3, (54)2; Feature (35)2,
                                                             Glenwood Canyon, Basecamp (29)31, (75)6,
                                                                  (76)5, (92)11; Cairn (10)28; Feature (29)8.
     (38)18, (48)14.
Dome Rocks, Basecamp (95)10.
                                                             Grand Junction, Guidebook Review (134)138.
Durango, Basecamp (98)14.
                                                             Green Mountain, Basecamp (112)17,19; New
Eldorado Canyon, Access (30)34, (94)22,
                                                                  Routes (116)139, (117)126.
                                                             Grenadier Range, Basecamp (63)7.
     (121)24, (125)27, (127)50, (132)37;
     Basecamp (10)3, (16)34, (17)36, (27)31,
                                                             Guidebooks (104)126.
     (41)2, (46)4, (49)2, (50)3, (56)3, (66)6,
                                                             Horsetooth Reservoir, Bouldering Feature (46)8,
     (67)7, (68)5, (69)5, (70)5, (71)5, (72)5,
                                                                  (67)12.
     (76)5, (78)4, (84)7, (86)5 (88)11, (91)8,
                                                             Ice climbing, Basecamp (41)3, (43)4; Feature
     (92)10, (96)13, (97)12, (98)13, (99)10,
                                                                  (99)49.
```

Independence Pass, *Basecamp* (12)31, (37)5, (44)6, (46)4, (52)2, (75)6, (91)9, (92)11, (116)24; *Cairn* (5)21, (8)28, (9)28, (10)28; *Feature* (136)88; *New Routes* (116)138.

Ingram Falls, Access (149)48.

James Peak, Cairn (14)36.

Kindergarden Rock, Basecamp (60)3.

Lizard Head Peak, Cairn (3)23.

Long's Peak, Basecamp (3)2, (10)4, (18)23, (38)3, (39)4, (44)5, (48)2, (50)3, (54)2, (64)5, (78)4, (88)12, (126)23; Cairn (6)21; Feature (12)2, (35)2, (38)18, (41)18, (43)20, (48)14, (145)62; Hot Flashes (147)63.

Lowe, Jeff, Hot Flashes (143)48.

Lumpy Ridge, *Basecamp* (56)3, (63)7, (64)5, (67)7, (69)6, (70)7, (89)7, (91)8, (126)24; *Feature* (64)18, (66)26, (80)\*22; *New Routes* (114)96.

The Maiden, Routes & Rocks (3)22.

Moon, Ben, Hot Flashes (126)40.

McHenry's Peak, *Basecamp* (52)2; *Feature* (43)22.

Moun Alice, Basecamp (16)34.

Mount Big Chief, Cairn (6)21; Feature (10)15.

Mount Elbert, Basecamp (8)14.

Mount Evans, Basecamp (105)22.

Mount Silex, Basecamp (52)2.

Mount Sneffels, Feature (7)9.

MountainFilm 1980 (60)7, (61)44; 1982 (73)42; 1983 (80)\*42; 1984 (85)64.

Naturita, *Basecamp* (118)36, (124)27; *Guidebook Review* (124)136; *New Routes* (118)104.

North Cheyenne Canyon, *Basecamp* (4)2, (12)31; *Cairn* (5)22, (13)36.

North Gateway Rock, Basecamp (60)3.

North Maroon Bell, Basecamp (9)3,4.

North Table Mt., Access (135)72, (145)36.

Ocelot Cliffs, Basecamp (58)3.

Old Stage Wall, *Basecamp* (112)19; *New Routes* (114)95.

Ophir, Basecamp (40)3, (63)7; Ice, Basecamp (37)4, (54)2; Cairn (11)26; Feature (97)44; Guidebook Review (116)126; New Routes (117)126, (118)105.

Ouray, Access (128)57, (142)26; Basecamp (31)36, (91)7; ice, Basecamp (41)4, (43)4, (48)2.

Ouray Ice Climbing Fest 12/92, *Basecamp* (136)36.

Parachute Creek Canyon, *Access* (84)16; Ice, *Basecamp* (60)3.

Penitente Canyon, *Basecamp* (109)17; *New Routes* (119)227.

Petit Grepon, Feature (62)3.

Pike's Peak area, *Basecamp* (9)2, (17)11, (95)10; *Cairn* (2)24, (6)20, (8)28, (11)26; *Feature* (10)15, (86)36.

Pope's Nose, *Cairn* (5)22; *Feature* (8)11.

Pyramid, Basecamp (40)4; Cairn (6)21.

Redstone, Ice, Basecamp (40)2.

Rifle, Basecamp (131)20; Feature (131)88; Hot Flashes (135)58, (148)54.

Rock Garden, New Routes (119)224.

Rockies, Fourteeners, *Guidebook Review* (134)138, (149)155.

Rocky Mt. Natl. Park, , Access (84)16; Basecamp (37)4, (38)3, (39)4, (40)3, (41)5, (44)5, (47)3, (48)2, (63)8, (69)8, (70)7, (76)5, (78)4, (79)8, (88)13, (89)8, (91)8, (92)11, (93)10, (101)12, (103)12, (105)20, (123)28; Feature (37)7,14, (43)22, (62)3, (64)10; Guidebook Review (60)34, (89)65, (92)68, (140)154; New Routes (110)20.

San Juan Ice Climbs, *Guidebook Review* (131)139.

San Juan Mts., *Basecamp* (58)3(96)15; *Cairn* (7)20; *Guidebook Review* (116)128.

San Luis Valley, *Basecamp* (88)13, (91)9, (94)11, (103)13, (109)16, (119)41, (134)28; *Feature* (88)28; *Guidebook Review* (129)123.

Shaw Springs, New Routes (119)227.

Shelf Road, Access (106)111, (109)106, (130)51; Basecamp (101)11, (103)13, (111)21, (113)20, (118)38; Feature (105)72; Guidebook Review (125)138; New Routes (105)24, (114)96, (118)106.

Sierra Blanca, Feature (8)5.

Skunk Canyon, *Basecamp* (84)7; *Feature* (83)50. South Maroon Peak, *Basecamp* (11)11. South Platte, *Access* (103)118; *Basecamp* (44)5,

(70)7, (74)7, (78)4, (81)4, (82)5, (83)9, (85)6, (88)12, (90)8, (91)8, (92)11, (94)11, (95)9, (97)14, (98)13, (102)18, (103)12, (104)13, (106)17, (111)19; Cairn (6)20,

(8)28; Guidebook Review (83)63, (84)60, (122)116; New Routes (110)22, (116)140,

(117)126.

South Saint Vrain Canyon, *Basecamp* (91)7, (141)61.

Spearhead, Feature (132)80.

St. Peters Dome, Basecamp (138)26.

St. Vrain Canyon, Cairn (6)21, (8)28.

Summit County, Guidebook Review (140)154.

Taylor Canyon, Basecamp (91)9.

Telluride, Access (89)18, (137)72, (142)26; Basecamp (91)9, (97)17, (98)14, (109)18, (117)29, (118)36, (124)27; Film festival review (92)65, (97)74, (104)39, (109)18; Feature (87)28; Guidebook Review (124)136; Ice Climbing, Basecamp (40)2, (83)9, (135)30.

Truro Peak, *Cairn* (5)21, (14)36; *Feature* (6)15. Turkey Rocks, *Basecamp* (112)18; *Cairn* (6)21, (8)28; *Guidebook Review* (84)60, (121)120; *New Routes* (111)24.

Turkey Tail, Cairn (2)24, (8)28.

Unaweep Cyn, *Access* (112)106, (127)50, *Basecamp* (108)23, (137)24.

Uncompangre Gorge, Access (149)48.

Ute Pass, Basecamp (82)5.

Vail, *Basecamp* (31)36; Ice, *Basecamp* (60)3.

Watch Crystal Crag, Basecamp (97)16.

Western Slope Ice, Basecamp (141)106.

White River NF, Access (105)107.

## Colorado College

"An Alumnus Views the Colorado College Mountain Club," (8)19.

"Mundus Est Mons," Feature on CCMC (6)3.

"Nostaliga/Olympus," historical Feature (4)5.

Colorado Fourteeners: The 54 highest peaks by Roger Edrinn, *Book Review* (103)123.

<u>Colorado Mountain Ranges</u> by Jeff Rennicke, *Book Review* (103)123.

Colorado National Monument, CO

Basecamp (49)2, (88)12; Guidebook Review (107)134.

Colorado's Highest edited by Carl Skiff, *Book Review* (50)30.

Columbia Basin, WA

Ice climbing, Basecamp (106)34.

<u>Columbia Icefield: A Solitude of Ice</u> by Bart Robinson, *Book Review* (73)46.

Combat Rock, CO

Basecamp (89)8.

"The Comfort of Strangers," *Feature* on Quebec ice climbing (148)105.

"Coming Back For More," *Editorial* about Mt. Foraker (135)10.

"Coming of Age," *Feature* on ski mountaineering in the North Cascades, WA (105)65.

Commericalization of Climbing

Letter to the Editor (10)18.

Competition Climbing

"Alpine Club Names U.S. Team," (114)34. ASCF update (130)49.

Berkeley World Cup, Features (123)72, 77.

"Climbing Competitions: Selling out the sport," *Perspective* (109)122.

"Competition: What Now?" Perspective (99)84.

Course-setting, UIAA forerunners clinic (135)70.

"A Day at the Races," *Editorial* about competitions (109)4.

"How to Build a Better Competition," (149)64.

"Let's Talk About the 'C' Word," *Editorial* about competitions (105)3.

"No Whiners (see you in the winner's circle)," *Perspective* on comps., ability, & conceit (132)152.

"One Against All, All Against One," *Perspective* on competitions (99)84.

Olympics considered (15)1.

"Questions of Buck\$ & Balances," *Editorial* on gender equality in comps. (134)8.

"Rock Races: Sportclimbing in the Soviet Union," (14)15; *Letter to the Editor* (18)24.

"The Sporting Life," *Feature* on Australia (140)58.

UIAA comp. meeting 1/88 (107)42.

UIAA sanctions (108)48.

"U.S. Climbing Competitions: Off Route?" *Perspective* (127)144.

U.S. Team selection (112)43.

"Wham," Unsafe belays at competitions (136)60.

Competition Results

ABO Onsight (Albuquerque) 12/90 (125)53.

Albuquerque NM 11/89 (119)67.

Arco (Italy) 9/91 (129)49; 9/92 (135)65; 9/93 (141)62.

ASCF Junior (Pittsburgh PA) 5/93 (139)68.

ASCF Local (Oaks PA) 5/94 (147)70.

ASCF Nationals (Colorado Springs) 10/94 (149)62; (Denver CO) 3/94 (144)68, 4/93 (138)60; (Emeryville CA) 6/94 (146)76; (Hunter Mtn. NY) 8/93 (140)54; Tucson 4/94 (145)54.

ASCF Regionals (Cincinnati OH) 3/94 (144)68; (Colorado Springs) 9/94 (148)65; (Santa Cruz CA) 8/94 (148)65.

Belgian Indoor Rock Masters (Brussels) 9/92 (135)65.

Berkeley 6/91 (127)46; World Cup 8/90 (123)49. Blue Box Contest (Denver CO) 2/92 (132)48.

Bluegrass Classic (Louisville KY) 10/92 (136)58, 10/93 (142)63.

Bolt-Aid Bouldering Comp (Boulder CO) 7/92 (134)54.

Boreal Bouldering Contest (Marquette MI) 3/92

(133)58.

Boulder Blast (Costa Mesa CA) (144)68.

Bouldering Badness (Grand Junction CO) 12/92 (137)64.

Breckenridge Cling Fling (Brecken-ridge CO) 4/93 (139)68.

Briancon (France) 2/90 (120)45.

Cal Crank (Berkeley) 6/90 (122)49; 10/90 (123)49.

Canadian Escalade (Vancouver BC) 4/90 (121)48.

Canadian Natl. Championships (Edmonton) 12/89 (118)60, 1/91 (125)53; (Montreal) 11/93 (142)63.

Canadian Youth Nationals (Okotoks Alberta) 9/93 (141)66.

Challenge International (France) 1/92 (132)48. Championnat de France (Aix les Bains) 7/92 (135)65.

City Rock Redpoint (Emeryville CA) 2/93 (137)64.

Climbfest (Quincy Quarry MA) 9/90 (125)53.

Climbers Against Whiners (Wallingford CT) 4/94 (145)54.

Climbin' into '94 (San Diego) 1/94 (144)68.

Colonial Sport Comp. (Williamsburg VA) 4/92 (134)54.

Coppa del Mondo (Italy) 8/91 (129)49.

Cordage Mill Comp. (St. Louis MO) 3/92 (132)48, 4/92 (133)58, 9/92 (135)65.

Coupe du Monde (Laval, France) 11/92 (136)58.

Crank D'Amour (Santa Cruz) 2/94 (144)68.

Danskin Rockmaster (Berkeley) 3/90 (120)45; 5/91 (127)46; (Chicago) 7/91 (128)50; (Seattle) 4/90 (121)48.

Dixie Rock (Chapel Hill NC) 3/90 (121)48; 3/91 (126)46; 3/92 (132)48, 2/93 (138)60.

Dog Days Cool Down (Rockville MD) 8/94 (148)65.

Eastern Mtn. Sports Comp. (Worcester MA) 3/91 (126)46.

European Championships 9/92 (135)65.

Fall Fiesta (Mississauga ONT) 9/94 (149)63.

Grand Prix de France 9/86 (99)24.

Grand Prix Ecco (Lyon France) 11/89 (118)60, 11/90 (124)55.

Great Lakes (Grand Rapids MI) 2/91 (126)46. Greendale Challenge (Worcester MA) 4/92 (133)58.

Hang Flame (Boston MA) 3/93 (138)60.

Happy Climbers Comp. (Ft. Collins CO) 11/91 (130)49.

Healthworks Comp. (Ft. Collins CO) 1/90 (119)67.

Horsetooth Hang (Ft. Collins CO) 7/91 (128)50; 9/92 (135)65; (136)58.

Innerfission Comp. (Waterloo ONT) 9/92 (135)65.

Inside Moves Comp. (Grand Rapids MI) 2/90 (120)45, 2/92 (132)48.

International Escalade (France) 7/90 (122)49.

International Frankenjura Sport Cup (Nurnburg, West Germany) 11/89 (118)58.

International Sport Climbing Championships, 1989 (116)45.

Internationaux D'Escalade (France) 7/92 (135)65. Just for the Fun of it (Glens Falls NY) 12/91 (130)49.

Joe Rockhead's Canadian Natls. (Toronto) 8/92 (135)65.

Junior Open (Seattle WA) 11/93 (143)56.

Junior Worlds (Switzerland) 2/92 (132)48.

Kansas City Comp. (Kansas City MO) 2/93 (138)60.

Kentucky Bourbon Open (Lexington KY) 2/93 (138)60.

Keystone Comp. (New Kingstown PA) 5/94 (146)76.

La Riba Masters (Spain) 7/90 (122)49.

LaSportiva Comp. (Toronto) 9/90 (123)49.

L'Open de Massy 2/92 (132)48.

Los Alamos Meltdown (Los Alamos NM) 10/91 (129)49; 1992 (136)58.

Manhattan Meltdown (NYC) 2/92 (132)48, 4/93 (139)68; 4/94 (145)54.

Marmot Fall Jam (Redmond WA) 10/92 (135)65.

Master D'Escalade (France)7/92 (134)54.

Masters Comp. (France) 1/90 (119)67, 2/91 (126)46; 7/91 (128)50; 7/93 (140)54; 7/94 (148)64.

Masters of Plastic (Santa Barbara CA) 5/92 (134)54.

Meeting Internazioanale Competitivo Trofeo Sportroccia, Italy, 7/86 (98)26.

Mideast Comp. (Oxford OH) 4/91 (127)46; 4/92 (133)58; 4/93 (139)68.

Midnight Mountaineer (Lake Tahoe) 2/90 (120)45; 4/90 (121)48; 1/91 (125)53.

Milwaukie Sentinel (Milwaukie WI) 3/92 (133)58.

Mississippi Palis-Aid (Peru IL) 2/92 (132)48. National Comp. (Emeryville CA) 6/93 (139)68.

New York City Comp. 5/91 (127)46.

Ninth St. Gym (St. Louis MO) 8/91 (129)49.

North Am. Continental Champs. (Boulder CO)12/89 (118)60.

North American Open, Seattle 10/89 (117)44. Northeastern Regionals (North Conway NH) 4/91 (127)46.

Northern Cal. Champs (Emeryville) 5/94 (146)76. Open Des Ecrins A L'argentiere la bessee (France) 5/91 (127)46; 4/92 (133)58; 7/94 (148)64.

Open International D'aussois 7/92 (135)65. Ozark Classic (Springfield MO) 11/92 (136)58, 11/93 (142)63.

Phoenix Bouldering Contest (Phx AZ) 4/90 (121)48; 4/91 (126)46; 3/92 (132)48; 4/93 (138)59; 4/94 (145)54.

Pocatello Pump (Pocatello ID) 9/90 (123)49; 8/91 (129)49; 9/92 (135)65; 9/93 (141)66; 9/94 (149)63.

Polartec Nor'Easter (North Conway NH) 3/93 (138)60.

Portland Rock Gym Bouldering Contest (Portland OR) 1/93 (137)65.

Power of Verve (Costa Mesa CA) 7/94 (147)70. Pumpfest in Paradise (Denver) 1/91 (125)53. Pumpkin Pump (North Hills PA) 10/93 (142)63. Quincy Quarries Climbfest (Quincy MA) 9/94 (149)63.

Regional Climbing Comp. (Vancouver BC) 10/93 (142)63.

Regional Open (Mt. Cranmore NH) 5/92 (133)58. REI Northridge (CA) 4/94 (145)54.

Rock & Roll Fest (Temecula CA) 5/92 (133)58.

Rock & Roll's ASCF Regional (Murietta CA) 3/93 (138)60.

Rock Master (Italy) 9/90 (123)49, 9/94 (148)64; (Slovenia) 7/93 (140)54.

Rock Rally (Albany NY) 3/94 (145)54.

Rock Rodeo (Hueco Tanks TX) 2/90 (120)45; 2/91 (126)46; 2/92 (132)48; 2/93 (138)60.

Rockfest (Denver CO) 1992 (136)58.

Rockfest (Baltimore MD) 5/93 (139)68; 5/94 (146)76.

Rockfest III (Denver CO) 11/93 (142)63.

Rockin' in the New Year (Emeryville CA) 1/91 (125)53.

Rocktoberfest (Cooperstown NY) 11/89 (119)67. Rockworks Rockrally (Clifton Park NY) 5/92 (133)58.

Rocky Mtn. Open (Boulder) 10/90 (123)49. Rocky Mtn. Roundup (Denver) 5/91 (127)46. San Diego Indoor Championships 2/90 (120)45, 2/91 (125)53. Sapphire Classic (Albuquerque NM) 2/93 (138)60.

Showdown at Paradise (Denver) 11/91 (130)49. Snake River Rock Rodeo (Moscow ID) 4/92 (134)54.

Snowbird (SLC UT) 7/90 (122)49; 7/91 (128)50; 8/91 (129)49; 7/92 (134)54, 7/93 (139)68; 7/94 (147)70.

Southeastern Regional (Atlanta) 7/90 (122)49. Southern Hoedown (Sandrock AL) 3/94 (146)76. Southern Rock Rodeo (Charlotte NC) 9/93 (141)66.

Spring Jam (Seattle) 3/91 (126)46.

Summer Bouldering Comp. (Ottawa ONT) 8/93 (140)54.

Summer Sizzler (Davis CA) (146)76. Summit Gym Comp. (Oklahoma City OK) 2/92

Sweet Onion Crank (Walla Walla WA) 5/94 (146)76.

Teton Rock Gym (Jackson, WY) 6/92 (134)54, 6/93 (139)68.

Tour de Hyalite (Bozeman MT) 9/92 (135)65. Tour de Ice (Mont St. Anne QUE) 2/93 (138)60. Tour de Pump (Boulder CO) 2/92 (131)54, 1/93 (137)63, 3/93 (138)60, 2/94 (143)56; (Colo. Spr CO) 2/93 (138)60, 3/94 (144)68; (Denver CO) 3/92 (132)48; (Ft. Collins CO) 2/93.

(138)60, 2/94 (144)68.

Troubat, France 1987 (105)39.

Up the Wall (East Brunswick NJ) 4/91 (126)46. US Natls. (Emeryville CA) 8/92 (135)65.

USMC Comp. (Camp Pendleton CA) 10/91 (129)49.

USSR International Speed Climbing Championships 1986 (99)24.

Venice Beach Comp. (CA) 9/90 (123)49.

Vertical Club Triple Crux (Seattle/ Renton WA) 9/93 (141)66.

Vol Wall Crank (Knoxville TN) 3/94 (144)68. Wallmania (Grand Junction CO) 3/94 (145)54. Wendy's Natls (Colo Spr CO) 10/93(141)66. Western Regionals (Colo Spr CO) 7/92 (134)54. Windy City Blowout (Chicago) 5/91 (127)46. Winter Climbing Series (So. Lake Tahoe) 1/94 (143)56.

Winter Thaw Out (Springfld MO) 3/93 (138)60. Women's Open (Seattle) 3/94 (145)54. World Championships (Austria) 5/93 (139)68. World Championships (Germany) 10/91 (129)49.

World Cup (Austria) 4/91 (127)46; 9/91 (129)49; 11/92 (136)58; 4/94 (145)54.

World Cup, Bardoneccia, Italy 7/88 (111)46.

World Cup (Bulgaria) 8/93 (140)54.

World Cup (England) 12/92 (136)58.

World Cup (Germany) 11/90 (124)55; 10/91 (130)49; 10/92 (136)58; 4/93 (138)60, 11/93 (142)63.

World Cup (Italy) 7/90 (122)49.

World Cup (Japan) 10/91 (130)49; 10/92 (136)58.

World Cup, Lariba, Spain 9/88 (111)51.

World Cup, Leeds, England 5/89 (115)42.

World Cup, Nimes, France 1988 (111)42.

World Cup (Russia) 4/94 (145)54.

World Cup (Spain) 12/90 (125)53.

World Cup (Switzerland) 5/92 (133)58; 5/93 (139)68.

World Cup (UK) (136)65.

World Cup, Yalta, Russia 10/88 (112)54.

World Cup Finals (England) 12/91 (130)49; (France) 12/93 (142)63.

World Indoor Premier 1988 (106)44.

World Masters Tour (France) 7/91 (128)50; (Spain) 6/91 (128)50.

World Youth Championships (Germany) 10/94 (149)62.

"Confessions of a Ski Mountaineer," *Feature* (104)64.

"Conflict in the Climbing Community," *Feature* on style & ethics, El Capitan, Yosemite (79)35.

"Conjugations," Fiction (30)8.

Conn, Herb & Jan

Profile (111)95.

## Connecticut

Bradley Mtn., Basecamp (85)7.

Cathole Pass, Basecamp (85)7.

Chauncey Peak, *Basecamp* (60)4, (63)8, (85)8.

East Peak, Basecamp (48)2, (60)4, (63)8, (85)7.

Fall Wall, Basecamp (85)7.

Guidebooks (98)74.

Owl's Lair, Basecamp (85)7.

Pinnacle Rock, Basecamp (60)4, (85)7, (95)10.

Ragged Mountain, Access (122)106, (129)54,

(131)56; Basecamp (48)2, (60)4, (85)7,

(88)14, (90)7, (93)11, (95)10, (98)17;

Feature (44)28; Letter to the Editor (128)10.

Rattlesnake Mountain, Basecamp (60)4, (85)7.

Rattlesnake Rock, Basecamp (90)7.

Shuttle Meadow, Basecamp (60)4, (85)7.

Sleeping Giant, Basecamp (60)4, (97)17.

South Mountain, *Basecamp* (60)4, (63)8, (85)7.

St. John's Ledges, Basecamp (97)17.

Sunset Rock, Basecamp (90)7.

Taprock, Basecamp (102)14; Feature (80)\*14; Guidebook Review (75)52.

West Peak, Basecamp (43)4, (60)4, (63)8.

## Conservation

"The Alaska Question," *Editorial* about development of Alaskan resources (63)3; *correction* (66)50.

American Alpine Club & minimum impact, *Letter* to the Editor (16)16.

"Are Things Heating Up?" The Greenhouse Effect and Climbing (135)151.

"Climbing & the Alpine Environment: Ethics of preservation," (33)28.

"E3 & the Great Chain of Trash," Everest Environmental Expedition (127)104.

Editorial on piton damage to rock (5)1; Editorial on conservation of rock (8)1.

El Capitan, Yosemite, (12)27; *Letter to the Editor* (49)43.

"An Elegy for Yosemite," (7)11.

Grand Teton Natl. Park, WY (85)12.

"Half Dome, Crime of the Century," *Feature* on litter in Yosemite Valley (58)33; *Letter to the Editor* (60)38.

"Hammering it Out," *Editorial* on fixed anchors in wilderness (144)8.

"Humpty Dumpty Shat on a Wall," disposal of human waste (130)111.

"Parks for the Peaks," Hamber Provincial Park, British Columbia (129)113.

Prayer for hammerless ascents (9)17.

"Rock: Essays on preservation," (14)3.

Sierra Club recreation impact studies (17)24.

Squamish, BC, Canada (85)12.

"Strange Doings at Mt. Shasta," (126)96.

"Suburban Encroachment?" Smith Rock, OR (139)152.

"There's Copper in Them Hills," Tatshenshini-Alsek River & mining (133)129; *Letter to the Editor* (135)12.

"Two Sides to Selling the Sport," *Feature* on conservation vs. wilderness schools (15)18.

"Up for Grabs," Yosemite Natl. Park concession (132)121; correction (134)13.

"A Walk on the Wild Side," Wilderness (141)156.

"Where the Crowds Are," Colorado, *Letter to the Editor* (19)22.

"Yosemite chalk use, Letter to the Editor (29)34.

"Your National Forest For Sale--Cheap," 1872 Mining Law and Wilderness (138)160.

Consumnes River Gorge, CA

Cairn (1)24.

Cookeville, TN

Basecamp (101)21.

The Cool of the Wild: An extremist's guide to adventure sports by Howard Tomb, *Book Review* (147)177.

"Cool Wyoming Gem," *Feature* on Medicine Bow Peak (6)6.

"Coonyard Mouths Off--Part II," *Feature* on the evolution of climbing (100)44; *Letter to the Editor* (102)115.

Cooper, David

Brooks Range Passage, Book Review (76)45.

Cooperative Wilderness Adventure Concept Guidelines & controversy (19)21.

Cooper's Rock, WV

Access (88)26; Basecamp (31)36.

Coplin, Kevin Dorn

Obituary (134)20.

"Cops & Robbers," *Editorial* about Yosemite arrests of Kurt Smith & Scott Cosgrove for using power drills on El Capitan (146)10.

Cordillera Blanca, Peru

Basecamp (12)10, (17)24,36, (29)33, (45)7, (70)8, (76)6, (82)11.

Expeditions (104)94, (107)137.

Cordillera del Paine, Argentina

Basecamp (119)61.

Cordillera Huayhuash, Peru

Basecamp (11)10; Cairn (11)24.

Cordillera Urubamba, Peru

Basecamp (58)5, (70)8.

Cormier, Bruno

Obituary (116)13.

"The Cornerstone of Mountaineering," Snow school part I, *Training* (117)93.

Cosgrove, Scott

Hot Flashes (125)40, (144)56, (149)52.

Muir Wall arrest (146)10.

Profile (112)96.

Cosmos, El Capitan, Yosemite

Basecamp (17)36.

"Count Zero," *Feature* on Mt. Huntington, AK (138)94.

"Counter the Negative," *Training* for specific power (135)141.

Couper, Monroe

*Obituary* (145)42.

Course-setting

UIAA forerunners clinic (135)70.

Courtright Reservoir, CA

Basecamp (89)7.(94)6, (95)8, (103)9; New Routes (116)138.

Covington, Michael

"Winter Climbing in Rocky Mountain National Park," Colorado, *Feature* (37)7.

<u>Cowstails & Cobras: A Guide to Ropes Courses,</u> <u>Initiative Games & Other Adventure Activities</u> by

Karl Rohnke, Book Review (59)38.

Cracked Canyon, CO

*Basecamp* (63)7.

Cradle Rock, NJ

Access (128)55, (148)50.

"The Crag Out Back," *Feature* on Lake Louis, Alberta (117)82.

Craggs, Chris

"On Edge," *Feature* on Stanage Edge and UK gritstone (144)92.

"White Magic," *Feature* on United Kingdom Limestone (137)78.

The Crags, CO

Basecamp (72)6, (82)5.

The Crags, England

Basecamp (112)41.

Craig, Robert

Storm & Sorrow in the High Pamirs, Book Review (49)36.

"A Very Strange Summer: Death & caviar in the Pamirs," *Feature* (29)14.

Craig, William

"The Lost Arrow--A Fantasy," Yosemite, *Fiction* (47)31.

Crampons

Equipment Review (128)102, (142)122.

Cranor, Maria

Profile of Mari Gingery (103)97.

Crawford Notch, New Hampshire

Basecamp (65)4, (71)6, (75)8, (78)5, (84)7, (93)13; Ice, Basecamp (73)5, (79)8.

"Crazies, Nuts, or Fanatics: The mountaineer in the public eye," *Feature* (32)21.

Crestone Needle, CO

Basecamp (51)4, (65)4; Feature (2)10.

<u>The Crevasse</u> by Jerry Earl Brown, *Book Review* (122)112.

Crevasses

See Mountaineering

Croft, Peter

"Bat Wings & Puppet Strings," *Feature* on changes in sport for 20th annivresary issue (119)77.

El Cap Nose record, *Hot Flashes* (121)39, (122)39, (128)42, (133)49.

Hot Flashes (120)24, (122)39, (144)57.

Letter to the Editor (114)131.

"A Life in the Day of a Mountaineer," *Feature* on the Minarets, CA (149)114.

Profile (96)30, (115)56.

<u>Cross-Country Ski Gear</u> by Michael Brady, *Book Review* (59)40.

<u>Cross-Country Skiing</u> by Ned Gillette *Book Review* (59)40.

"Crow Hill," *Feature* on Massachusetts (26)17; rebuttal (30)10; *Letter to the Editor*(31)29.

Crowder's Mountain, NC

Basecamp (78)7, (79)9, (84)8.

New Routes (114)97.

"The Crux," *Feature* on Wheat Thin, Yosemite, CA (61)17.

"The Croz Spur Direct," Grandes Jorasses, Alps, France, *Feature* (43)6.

Culberson, Julie Cheney

Obituary (140)44, (141)50.

Culberson, Matt

"In the Eye of the Beholder," *Feature* on the Cassin Ridge, Denali, AK (134)62.

"Sherpa Use and Misuse: The Climber's Responsibility," *Perspective* (136)160.

The Cullin: Great Mountain Ridge of Skye by Gordon Stainforth, *Book Review* (147)175.

Culver, Dan

Obituary (140)44.

Cumberland Plateau, TN

Basecamp (107)31, (112)29.

Guidebook Review (124)136.

Cunningham, Gerry

How to Camp & Leave No Trace, Book Review (18)25.

"How to Keep Warm," *Feature* on body temperature physiology (15)30.

"The Curmudgeon," Fiction (27)24.

Curran, Jim

K2, Triumph & Tragedy, Book Review (106)112.

Curtis, Shawn

"Bouldering in San Diego County," *Feature* (66)24.

"A High Sierra Epic," Feature (67)28.

Cynical Pinnacle, CO

Access (88)26.

Czech Republic

The Cesky Raj, Bohemia, *Basecamp* (148)36. *Feature* (66)16, (76)20; Ratings (66)19.

"Czech Rock," Feature on Czechoslovakia (66)16.

Da Silva, Rachel

Leading Out, Book Review (138)162.

Dag Peak, Selkirks, BC

*Feature* (24)2.

Dalen, Mark

"85 & Up," Questa Dome, NM, Feature (44)10.

"The Dance of the Woo-li Masters," *Feature* on Moose's Tooth, AK (69)22, [reprint] (119)109.

Dance

Bandaloops *Dance Review*, Buttermilks, CA (139)48, El Capitan, CA (134)31; "Off the Ground" performance, Emeryville CA (127)35.

Rudolph, Amelia, Profile (144)168.

"Dancing on Diamonds," *Feature* on Mount Hayes, Alaska (94)43.

"Dancing to a Different Beat," *Feature* on gains in sport for 20th anniversary issue (119)80.

Danger

"The Aesthetics of Risk," *Perspective* on Traditional Style (137)176.

"The Balancing Act," *Perspective* (135)168.

"Dodging Another Bullet," *Editorial* on Ice Climbing (137)8.

"Life by the Throat," Perspective (148)176.

"On Risk & Dying," Perspective (142)160.

See Also Risk

Daniel, John

"The Fall," Feature (45)8.

"Uprising or the Downing of Turnips," *Feature* on Guiding (63)30.

D'Antonio, Bob

Profile (114)106.

Dappen, Andy

"Double Crossing in the Triple Dash," *Feature* on Kenya (129)58.

Darrington, WA

Guidebook Review (38)36.

Dartmouth Mountaineering Club

"Bad Asses, Rakes, & Smokers," Feature (143)92.

Darvill, Fred

Mountaineering Medicine, Book Review (18)27.

David's Castle, NC

Basecamp (84)8.

Davidson, Sam

AAC access coordinator (121)114.

Davis Ehrman, Eleanor

Profile (79)28.

Davis, CA (112)81, [reprint] (119)119. Access (120)104, (122)24. Fees (145)8, (149)10. First solo ascent, Cairn (7)18. Davis, Scott Foreigners' Fatalities, Basecamp (15)12, (137)32. Basecamp (2)3. Dawson, Lou Guidebook Review (36)33, (91)69, (113)126. Dawson's Guide to Colorado's Fourteeners, vol. Guiding Concession, Basecamp (139)28; Feature 1: the northern peaks, Book Review (130)60; Letter to the Editor (135)14; Perspective (133)152. (149)155.*Hot Flashes* (127)40. Helicopter rescue, Basecamp (3)2. "McKinley: How to climb it," Feature (17)2. Profile (144)168. Dawson's Guide to Colorado's Fourteeners, vol. 1: "McKinley Odyssey," Feature (24)16. the northern peaks by Louis W. Dawson, Book Mount McKinley: the conquest of Denali, by Review (149)155. Bradford Washburn & David Roberts, Book "A Day at Hell's Gate," Kenya, Feature (47)32. Review (130)126. "A Day at the Races," Editorial about competitions Name change from McKinley, Letter to the (109)4.Editor (33)35. "Day Trip," Feature on Mt. Owen (16)21. Registration requirement (64)45. "Dayanu," Feature on Mount Kenya, Africa (66)20. Rescue cache created (13)8. Dead Horse Crag, AZ Rescues, Feature (39)23; Perspective (125)152. Basecamp (83)5, (88)6. To the Top of Denali by Bill Sherwonit, Book Deadman Summit, CA Review (125)139. Feature (84)32, (93)38. "Denali's Queen--Sultana: The Arc Angel Ridge of Deadman's Summit, CA Foraker," Alaska, Feature (34)14. Feature (120)46. Denver, CO Deathzone, Film Review (32)29. Access (92)20. DeCoste, Jim Denz, Bill Obituary (142)49. Obituary (82)14. Deep Creek Bluffs, Alaska der Laan, Hans *New Routes* (115)117. Obituary (9)2. "A Defense of 5.6," *Humor* (68)10. Dery, Julien <u>Degrees of Difficulty</u> by Vladimir Shatayev, *Book* "C'est Superbe! Climbing in La Belle Province," Review (108)122. Quebec, Canada, Feature (78)32. Delaware Water Gap, NJ "The Descent," Feature (37)20. "The Desert Prophet," Feature on Moses, Utah Basecamp (109)31. (113)52.Guidebook Review (121)120. Delinger, Robb "The Desire: A solo ascent of the Dihedral Wall," El Obituary (121)18. Capitan, Yosemite, Feature (41)12. DeMallie, Bill Destivelle, Catharine Obituary (146)62. French Alps, *Hot Flashes* (123)41, (129)43, Denali, AK (132)39, (137)58. Profile (110)62. Access (74)10, (76)10, (143)38; Letter to the Editor (144)13. Detterline, Jim "Climbing in the Mid-South," Feature (68)20. Basecamp (2)3, (12)13,29, (15)12, (37)2, (38)2, Deva by Michael Tobias, Book Review (71)40. (40)2, (43)2, (44)2, (45)3, (46)3, (47)2,(51)2, (58)3, (63)5, (64)3, (67)4, (71)7, Devil's Lake, WI Access (144)50, (146)60; Basecamp (71)8, (73)6, (72)5, (73)5, (74)7, (75)5, (84)4, (86)5,(88)5, (105)5, (108)6, (110)8, (115)18, (84)10, (90)11, (102)27, (125)33; Feature (67)16; Guidebook Review (75)52. (133)24, (141)54. Cassin Ridge, Feature (134)62. Devil's Punchbowl, CA Denali Climber's Memorial, Basecamp (135)28. Access (131)16, (132)54; Basecamp (94)8. Editorial (130)10, (142)8, (149)10. Devil's Thumb, AK Basecamp (44)2, (46)7, (56)8, (128)18; Cairn Feature (57)22, (57)21, 22, (72)34, (78)12,26,

(8)27; Feature (50)8, (118)72. Mark Wellman's ascent of Tis-sa-ack, Half Dome, Devil's Thumb, Canada with Mike Corbett, Basecamp (129)22. Basecamp (58)4, (64)7. "The One-Armed Climber," Profile of John Devil's Tower, WY Donlou (116)136 Profile of Yannick Lafargue, quadrapegic climber Access (141)67; Basecamp (4)2, (19)36, (51)5, (54)4, (69)9, (72)9, (73)6, (92)17, (95)16, (137)20.(108)40, (114)31, (123)29; Feature (65)18, Disneyland, CA (73)20, (85)50, (91)28, [reprint] (119)139; Basecamp (144)48. (122)54; Guidebook Review (97)78; Letter "Distant Warning," Feature on Chamonix, France to the Editor (67)44, (143)14; New Routes (148)114.(114)99; Routes & Rocks (6)18. "Divide & Multiply," Feature on the Bugaboos, Devine, Barbara Canada (26)12. Profile (103)102. Dixon Springs, IL Dhaulagiri, Nepal Himalaya Bouldering, Feature (12)22. Basecamp (43)2, (63)12, (64)8, (73)8, (76)9, "Do it!" Workout for steep rock, Training (127)108. (86)14, (89)16, (90)13. "Do the Right Thing," First Aid, Medicine (134)123. "Do Toads Laugh?" Feature on Zion (10)5. Dhaulagiri II, Nepal Cairn (9)23. Dockery, Jim Dhaulagiri III, Nepal "Canadian Roadside Attraction, Feature on the Basecamp (24)34. Rockies (71)24. Dhaulagiri IV, Nepal "Rainy Day Dream Away," Feature on England Basecamp (31)38. (101)50."The Diagonal Buttress," Mt. Thor, Baffin Island, "The Shady Lady," Mt. Hooker, WY, Feature Feature (55)12. (56)16."The Diagonal Direct," Long's Peak, CO, Feature "A Wasatch Spring Climb," Feature on (41)18.Dromedary Peak, Utah (60)35. Dial, Roman "A Week in the Dolomites," Feature on Italy (95)51.Alaska, Access, Letter to the Editor (144)13. "Dialectical Bivouackism," Feature on bivouacs "The Doctor Won't See You Now," Perspective on ethical medical help on expeditions in third-world (143)58."The Diamond Buttress," Mount Kenya, Feature countries (131)160. "Dodging Another Bullet," Editorial on Ice Climbing "The Diamond Couloir," Mount Kenya, Feature (137)8."Doin' the Dog," Feature on Half Dome (7)5. (48)32."Diamond Life," Profile of Roger Briggs (145)68. "Doing the Mixed Thing," Mountain-eering, The Diamond, Long's Peak, CO *Technique* (130)101. Basecamp (3)2, (10)4, (38)3, (39)4, (44)5, (50)3, "Doing the Unthinkable," Perspective on belayer (54)2, (126)23; Feature (12)2, (35)2, error (147)184. Dolomite Spire, UT (38)18, (48)14, (145)64; *Hot Flashes* (147)63.Basecamp (1)3; Cairn (6)23. The Dolomites, Italy Dickson, John Obituary (16)19. Basecamp (39)2, (82)12. Feature (41)26, (95)51. Diemberger, Kurt The Endless Knot, Book Review (128)133. "The Dolt--A Eulogy," *Obituary* of Bill Feuerer Spirits of the Air, *Book Review* (148)152. (37)28.Diet Dome Rock, WY Basecamp (83)11; Feature (80)\*28; New Routes See Nutrition Diran, Pakistan Himalaya (104)29.Basecamp (93)22. Dome Rocks State Park, CO Direct North Buttress, Yosemite, CA Basecamp (95)10. Feature on Middle Cathedral Rock (118)87. Domelands, CA

Basecamp (91)7, (94)7; Feature (47)22,

**Disabled Climbers** 

(92)26.

Donlou, John

*Profile* (116)136.

Donnelly, Peter

"'Outsiders'--The Climber as Deviant: A Reply to Greitbauer & Kingsley," *Feature* (34)31.

Donner Summit, CA

Basecamp (93)8, (118)32; Feature (143)63; Guidebook Review (129)123; Hot Flashes (124)50.

Dorje Lakpa, Nepal Himalaya

*Basecamp* (73)7.

Dorje, Dawa

*Obituary* (76)8.

Dornworth, Dick

"The One-armed Climber," *Profile* of John Donlou (116)136.

Dorworth, Dick

"Doin' the Dog," Feature on Half Dome (7)5.

"Double Crossing in the Triple Dash," *Feature* on Kenya (129)58.

"Doubt," Fiction (79)40.

Doucette, Don

"Ellingwood Ridge," *Feature* on Crestone Needle, CO (2)10.

Douglass, Nik

Mountain Ecstacy, Book Review (53)36.

"Down East: A survey of New Hampshire Free-Climbing," *Feature* (36)8.

Down, Michael

"There's Copper in Them Hills," Tatshenshini-Alsek River, Canada & Mining, Conservation (133)129; Letter to the Editor (135)12.

Down Sleeping Bags

Selection, care, & repair (24)12.

Downing, Shelley

"The Big Chill," Hypothermia, *Medicine* (141)149.

"Climbers' Drug of Choice," Ibuprofen, *Medicine* (147)173.

"The Real Skinny," climbers with eating disorders, *Medicine* (144)136.

"What's the Rub?" Liniments and muscle soreness, *Medicine* (139)138.

<u>Downward Bound</u> by Warren Harding, *Book Review* (31)33.

"The Dragon Route," *Feature* on The Black Canyon of the Gunnison, CO (20)3.

Dragontail Peak, WA

Basecamp (11)12; Cairn (7)23, (10)27; Feature (125)80.

Drake, Gene

"Climber's Guide to Sugarload," Feature (8)6.

Draper's Bluff, IL

Access (128)54.

Drasdo, Harold

The Mountain Spirit, Book Review (63)37.

"The Dream," *Obituary* and *Profile* of Mugs Stump (136)72.

<u>A Dream of White Horses</u> by Edwin Drummond, *Book Review* (106)114.

Dresden, Germany

Feature (49)24.

Driesbach, Janice T.

Obata's Yosemite, Book Review (149)155.

Dromedary Peak, Utah

Feature (60)35.

The Dru, France

Feature (34)2, (48)21, (84)18.

Drumheller, Kristen

Profile (103)84.

Drummond, Edwin

"Child, Woman, Man," Fiction (30)24.

A Dream of White Horses, Book Review (106)114.

Drysdale, Robert

Obituary (134)45.

Duane, Daniel

Lighting Out, Book Review (147)175.

Duluth, MN

Basecamp (94)12.

Dumal, Rene'

"Souls on Ice," Reflection on Dumal's <u>Mount</u> <u>Analogue</u> (146)80.

Dunaway, William "Bill"

Editorial on the growth of climbing (97)3.

Named president of <u>Climbing Magazine</u> (11)1.

"The Suspended Idol," Fiction (14)10.

"Tirich Mir," Feature (20)17.

"Truro Peak/North Face Premiere," *Feature* (6)15.

Dunn, Jimmy

Cosmos, Basecamp (17)36.

Profile (113)74.

Utah, *Basecamp* (11)11.

Durango, CO

Basecamp (98)14.

Dutton, G.J.F.

The Ridiculous Mountains, Book Review (91)68.

- E -

"E3 & the Great Chain of Trash," about Everest

Environmental Expedition, *Conservation* (127)104.

Eagle Bluff/Eagle Cliff, NH *Basecamp* (28)37, (71)7.

"Eagle Feather Buttress," Mt. Dickey, AK, *Feature* (46)20.

Eagle Lake, CA

Basecamp (66)5; New Routes (114)93.

The Early Climbs: Deborah & Mountain of my fear, by David Roberts, *Book Review* (129)123.

"Early Experiences," *Feature* on climbing with Layton Kor (80)\*13.

Early Morning Spire, WA *Feature* (125)78.

East Peak, CT

Basecamp (48)2, (60)4, (63)8, (85)7.

"East Side Stories," *Feature* on Sierra bouldering (120)46.

"The Eastern Report"

"Climbing School Director Arrested," *Humor* (59)36.

"Epics Made Easy," Humor (66)38.

"Esoteric Aspects of Climbing," Humor (62)35.

"Punks in the Gunks," Humor (73)38.

"The Young & the Chalkless," *Humor* (80)\*34.

**Eating Disorders** 

"The Real Skinny," Medicine (144)136.

"Eating Light, But Right," optimal diet, *Training* (128)130.

Eberharter, Jerome

"A-1 on Salisbury," Alaska, Feature (46)16.

Echardt, Caroline

Obituary (24)33.

Echo Lakes, CA

Basecamp (83)8; New Routes (114)93.

Eckhardt, William F.

"Off the Beaten Path: Health Concerns for Exotic Travel," *Medicine* (97)71.

Eckhardt, Wm., MD & C. Kinney, MD

"Using Your Noggin," identification & treatment of head injuries, *Medicine* (131)135.

Ecuador

Andes, Ski Mountaineering, *Feature* (101)70. Expeditions (93)54.

Hiking & Climbing Guidebook Review (90)67.

Eden Park Wall, OH

Access (84)16.

The Edge, Film Review (36)33.

Edlinger, Patrick

Profile (106)54.

Rock Games: Escalades aux USA, Book Review (101)105.

Edrinn, Roger

Colorado Fourteeners: The 54 highest peaks, Book Review (103)123.

"The Educaton of an Alpinist," *Profile* of Kitty Calhoun (107)76.

"The Educaton of a Mountaineer," Fiction (65)20.

Edwards, Morrow, & Twomey

Exploring the Purcell Wilderness, *Book Review* (59)40.

Ehrman, Eleanor Davis

Obituary (139)57.

Eiger, Switzerland

Basecamp (1)3, (46)5, (69)9, (73)6.

Feature (48)20, (84)18, (131)62; [reprint] (119)94.

Fowler, Charlie, Hot Flashes (130)36.

Lowe, Jeff, Metanoia Hot Flashes (126)38.

"The Eiger Direct," *Feature* [reprint] (119)94.

<u>Eiger Dreams</u> by Jon Krakauer, *Book Review* (121)116.

<u>Eiger: Wall of Death</u> by Arthur Roth, *Book Review* (72)41.

The Eight Sailing/Mountain Exploration Books by H.W. Tilman, *Book Review* (106)118.

"85 and Up," Questa Dome, NM, Feature (44)10.

"Eisenhower Routes Southeast Side," *Feature* on Canadian Rockies (21)11.

Eklutna Glacier, Alaska

New Routes (115)117.

El Capitan, Yosemite, CA

*Basecamp* (2)3, (3)2, (8)4, (10)2, (51)2, (52)2, (74)7, (75)6, (76)5, (81)4, (97)8.

Big Wall Survival, *Technique* (118)97.

Cosmos, Basecamp (17)36.

Croft, Peter, Nose record, *Hot Flashes* (121)39, (122)39, (128)42, (133)49.

Dawn Wall, Feature (32)3.

East Buttress, Feature (111)56.

"Excalibur: Freeing the Sword," *Feature* (140)78.

Feature (41)12,14, (72)28, (79)32,35, (83)30.

Florine, Hans, Nose Solo, *Hot Flashes* (140)50; Nose speed record, *Hot Flashes* (127)38, (133)49; Male/female Nose record with Lynn Hill, *Hot Flashes* (133)49; three routes in a day, *Hot Flashes* (149)54."

Guidebook Review (79)46.

Heart Route, Basecamp (2)3; Feature (5)7.

Heavy Weather," Feature on Sunkist (136)64.

Hill, Lynn, Nose Free, *Hot Flashes* (141)56, Nose with Hans Florine, fast male/female ascent, *Hot Flashes* (134)49.

Humor (69)7. Access (95)22, (98)64, (99)66, (101)85. "Lost in America," Feature (96)49. Eldorado Springs, CO Magic Mushroom, Basecamp (15)36. Feature (49)12. Nose, Basecamp (26)36; Feature (90)46. "Elegy for Lance," Poem (7)25. Nose-in-a-day beta (107)100. "An Elegy for Yosemite," Feature (7)11. Project Bandaloop Dance, Basecamp (134)31. Elephant Buttress, CO Puhvel, Andres, Nose record, Hot Flashes Basecamp (56)4. Elephant's Perch, ID (127)38.Route review, 1986, Feature (98)48. Feature (132)80. Salathe' Wall, Basecamp (109)9; Feature (30)2; Eleven Mile Canyon, CO Salathe' Wall 1961, *Feature* (110)48; Basecamp (82)7, (85)6, (88)12, (91)8, (95)9, Salathe' Wall 1988, Feature (110)51. (96)14, (97)16, (99)10; Feature (108)78. Schneider, Steve, Hot Flashes (149)54. Eleven Mile Rock, CO Basecamp (78)4. The Shield, Feature (22/23)24. Shultz, Dave, Nose record, Hot Flashes (128)42. "The Eleventh Hour," Feature on the east face of the Speed ascents, *Hot Flashes* (124)48, (147)66. Central Tower of Paine (28)2. "Up Against the Wall," Feature about Elk Mountains, CO Aurora (132)70. Basecamp (37)4, (41)5, (46)4, (48)2. Wall of the Early Morning Light, Basecamp (5)2; Elk Park, CO second ascent chopped route (7)2; Letters to Cairn (11)25. the Editor (8)26, (10)19. Ellena, Nick El Capitan, Texas "The Ledge," Fiction (17)26. Feature (12)16. "An Old Man & a Mountain," Fiction (21)16. El Gran Trono Blanco, Mexico Ellingwood, Albert Basecamp (16)36, (81)9. Profile (70)37, (111)97. Pan American Route, Hot Flashes (142)57. "Ellingwood Ridge," Feature on Crestone Needle, "Poor Man's Patagonia," Feature (22/23)2. CO(2)10. El Potrero Chico, Mexico Ellison, Les See Potrero Chico. "Doubt," Fiction (79)40. El Chorro, Spain Ellsworth Mountains, Antarctica Basecamp (140)32. Basecamp (140)40; Feature (128)64. Elbsandstein, Germany "Elmo's Hallucinatory Crack Trip, Or, Aspirations at Climbing Yosemite's Waterfalls," Feature on Feature (109)67. "The Elders of the Tribe," *Profiles* of climbing Yosemite (32)15. pioneers (111)88. Embick, Andrew, MD Eldorado Canyon, CO "Fear & Trembling in the Kitchatnas: The Pillar of Hercules & Birdsong Ridge," Alaska, Access (30)34, (94)22, (121)24, (125)27, (127)50, (132)37; Basecamp (10)3, (16)34, Feature (40)7. (17)36, (27)31, (41)2, (46)4, (49)2, (50)3,"Knife Edge in the Sky," Kitchatna Spires, (56)3, (66)6, (67)7, (68)5, (69)5, (70)5,Alaska, Feature (57)10. "Valdez, Alaskan Ice Between the Mountains & (71)5, (72)5, (76)5, (78)4, (86)5, (88)11,(91)8, (92)10, (96)13, (97)12, (98)13, the Sea: Last Season, Now & the Future," (99)10, (103)12, (112)19; Cairn (2)24, Feature (63)20. The Emeralds, CA (3)23, (7)20; Feature (22/23)6 [Letter to the Editor (24)29], (35)12, (36)6, (48)6, (61)3, Feature (126)67. (73)37; Guidebook Review (36)32. "The Emperor Face," Mount Robson, Canada, Kloeberdanz, Feature (25)6, [reprint] (119)86. Feature (52)7. New Routes (106)19, (107)14, (109)21, (110)20, "Empty-handed on the Devil's Thumb," Feature on (111)25, (114)96, (115)120, (116)139,Alaska (118)72. (117)124.En Vau, France Ruper, Routes & Rocks (5)19. Feature (70)13. Enchanted Rock State Park, TX Eldorado Mountain, CO

Basecamp (75)7; Guidebook Review (124)136. Bolts (134)101; See Also Bolts & Bolting, Enchanted Tower, NM **Equipment Reviews** Basecamp (110)24, (133)32; correction (134)13; "BOOM: Industry looks at the growth of Hot Flashes (147)62. climbing," Feature (19)8. Camming Devices (127)86, (145)106, (146)128. Carabiners (90)54 The Enchantments, WA Basecamp (88)21. Chalk (101)89. "End All: An account of a second ascent," Feature "Climbing Footwear," Feature (2)15. Clothing, Winter (92)52. on the Dawn Wall, El Capitan (32)3. "An Endangered Species? Mountain Guides' Cordelette (135)110. Insurance Crisis," Editorial (96)3. Down sleeping bags (24)12. "The Endless Escarpment," Feature on Ontario Finger Board, Homemade, How-to (135)110. limestone (117)85. Gear slings (132)96. The Endless Knot, by Kurt Diemberger, Book Review Harness recall (125)139. (128)133.Harnesses (107)126, (111)126, (129)89. "The Endless Summer (Recent New Hampshire Rock Helmets, Letter to the Editor (14)27. Climbs)," Feature (43)26. Ice axe failures (MSR), Letter to the Editor **England** (16)17.Clogwyn dur Arddu, Guidebook (9)24. Kevlar cord (95)70, (96)63. The Crags, Basecamp (112)41. Mail Order Companies (149)126. Features (101)50, (112)84. Rappel stations (102)92. Gritstone, Basecamp (108)42. Rivet hangers (135)110. Guidebook Review (117)100. Rope care (136)106. Ropes (109)92; static (148)132. Rating system (108)45, (109)38. See Also United Kingdom "Ski Mountaineering," Feature (16)27. Engle, Dean Solo belay systems (131)127. "Bad Asses, Rakes, & Smokers," Feature on the Sport Climbing (122)92. Dartmouth Mountaineering Club (143)92. Standards and litigation, Editorial (137)10. Static belay device (Gri Gri) Letters to the Editor Englekirk, Doug "Climbing in the Light," *Profile* (145)92. (133)14, 150. Hot Flashes, (125)40, (149)56. "Tragic Incidents of Equipment Failure," Feature "An Englishment at the Court of King Royal," on the work of Larry Penberthy (17)13. Feature on El Capitan (30)2; Letter to the Tri-cams (91)52. Wall Tarp Hootch (bivouac gear) (12)8. Editor(32)36. Environment See Conservation, Ethics See Also Aid Climbing, Belays & Belaying, "Epic," Feature on the Petit Grepon, Rocky Bolts & Bolting, Rappelling, Ropes, Shoes Mountain National Park, Colorado (62)3. & Boots, Skiing "The Epic Epoch," Humor (66)40. **Equipment Reviews** "Epics Made Easy," Humor (66)38. Alpine Climbing Suit (142)122, (148)136. Epperson, Greg Alpine Packs (136)108, rebuttal (137)12; Muir Wall bolting incident (146)10. (149)130.Equipment Alpine-Touring Ski Binding (143)114. "Aid climbing 101," Feature, Part 1: (139)123, Artificial Holds, Review (135)119, rebuttal Part 2: (140)125. (136)12; (146)130; (147)135. "Air Voyagers" (88)54; warning (103)115. Ascenders (140)106, (147)135. American Alpine Equipment Safety Committee Avalanche probe poles (110)113. rope testing, Basecamp (19)12. Avalanche transceivers (107)120, (110)113. Ascenders, Technique (5)5, (13)21; Letter to the Belay devices (123)98, (124)92; (Gri Gri) Editor (24)30. (126)94, rebuttal (128)12. "Attitudes, Methods, Equipment," Feature Bibs, insulated (105)105. comparing Europe, Japan, & U.S. (17)9; Big Wall Boots (139)120. Letters to the Editor (18)16,17. Bolt hangers (106)104, (134)108, (149)130.

Bolts (106)103,105, (108)111, (115)106,

"The Best of Everything," Humor (72)22.

Boots, double (100)84, (128)106. (102)80, (104)109; 1988 rock boots Boots, hiking (143)115. (108)98; 1989 rock boots (114)80, Boots, midweight alpine (137)133. (115)108, Letter to the Editor (116)22, rock Bouldering Bag (145)114. boots (120)86, (121)80, (125)94, (127)96, Bouldering Pads (141)130. (138)128, (144)126. Cameras, 35mm point & shoot (143)108. Shovels, backcountry (105)102, (110)113. Camming devices (80)\*44, (97)64; (113)108, Ski bindings, alpine touring (104)104, (107)126, correction (114)89; (131)113, rebuttal (111)123; Nordic (106)97. (132)10.Ski boots, alpine touring (105)96, (111)120; free Camming stoppers (146)137. heel (112)118; Nordic (106)94. Carabiners (127)97, (128)108, (133)101, Ski poles, adjustable (105)100. Ski skins (107)124. (140)110.Chalk (101)91. Skis, alpine touring (104)97, (111)117; free heel Cold shuts (130)98. (112)118; Nordic (106)90. Crampons (87)50, (90)56, (128)102, (142)122. Sleeping bags (110)108. Sleeping pads (102)91. Daypacks (131)122. Drills (145)114. Snowshoes (131)127, (142)118. Solo belay devices (108)110, (131)127. Drills, cordless rotary hammer (107)114. Drills, hand (106)103. Stoppers (78)50. "Eco-anchor" (99)67. Stoves (106)100, (145)108, (148)137. Fall-Arrest (80)\*44. Sunscreen (90)57. Gear Rack (79)50. Telescope (146)136. Tents (90)56, (104)110, (112)116, (147)134. Gloves & Mittens (141)138; (142)123. Hammers, Wall (105)106. Thin crack pro (97)64. Hand strengthener (130)96. Training aids (107)106, (124)86. Harnesses, (129)89 Training Boards (117)105, (127)89. Harnesses, women's (103)107, (141)130. Water Filters (130)93, (140)110, (145)115. Haulbags (139)120. Webbing (90)54. Wide crack protection (104)109. Haulpack (143)115. Helmets (96)62. Erb, Jim Holds, modular (117)105. "Khaki to Lycra: Leading at higher standards, Ice axes, piolet (93)58. Training (113)106. Ice gear, (65)38, (87)50. Erbesfield, Robyn Ice screws (128)104. Hot Flashes (122)40, (127)38, (133)51, (136)49, Ice tools (90)54, (112)108, (128)97, (143)114. (142)50.Packs (131)122. Profile (103)88. "Steel Magnolia," Profile by Alison Osius Packs, Climbing (102)88. Packs, Ski (107)116. (124)66.Pants (146)136. Erickson, Jim Parkas (141)131. Basecamp (10)3; Profile (9)6. Portaledges (139)118. "Escape from the Prism," The Diamond, Long's Peak, Protection (90)54. CO, Feature (38)18. Radios (80)\*44. Essay of Glacier National Park by Danny On, Book Rappel devices (102)102, (123)98, (124)92. Review (59)38. "Rave Reviews," Editorial on product testing Estes Park, CO Basecamp (58)3, (70)6, (72)5, (79)6, (82)5; (133)8."Rock-n-rollers" (99)67. Cairn (5)21, (6)21; Feature (64)18, (74)14, Rope bags (109)103, (126)88. (79)7, (80)\*22; Guidebook Review (97)76. Ropes (90)54, (91)53, (126)82, (145)114. **Ethics** Shells (storm clothing) (141)124. "The Aesthetics of Risk," Perspective on Shoes, Approach (90)55; 1985 rock boots (90)54; traditional style (137)176. Letters to the

1986 rock boots (95)69; 1987 rock boots

(134)102; (149)130.

Editor (125)14; (145)13.

Aid versus free climbing, *Letter to the Editor* (30)35.

"Attitudes, Methods, Equipment," *Feature* comparing Europe, Japan, U.S. (17)9.

Bolters versus the purist climbers, *Letter to the Editor* (33)35.

Chouinard equipment catalog treatise on clean climbing (15)29.

"Clean climbing," Basecamp (29)28.

"Climbing & the Alpine Environment: Ethics of preservation," (33)28.

"Climbing for the People," *Editorial* about trends in climbing (79)5.

"Conflict in the Climbing Community," *Feature* on El Capitan, Yosemite (79)35.

"Coonyard Mouths Off--Part II," *Feature* (100)44.

Editorial on piton damage to rock, (5)1.

"An Elegy for Yosemite," (7)11.

"Eurotrends," Feature (100)59.

"The Great Debate," Basecamp (100)31.

Hammerless climbing in the Shawangunks, *Letter* to the Editor (16)16.

"It's Time to Draw the Line," Editorial (112)6.

"Manifesto," Perspective (98)81.

"No Trace Climbing: the rock as resource," *Access* (89)18.

"Pox in Vulgaria--The Profit of Impurism," *Feature* (54)8.

Prayer for hammerless ascents (9)17.

"The Purest Purist...A Preview of the Future?" *Feature* (21)6.

"A Question of Balance," *Editorial* about ethical diversity (116)8.

"Reliving the Chalk Wars: A geochemical view," *Equipment* (101)89.

"Rock: Essays on preservation," (14)3.

"Sea of Domes," Feature on Tuolumne (127)61.

"Sherpa Use and Misuse: The Climber's Responsibility," *Perspective* (136)160.

"Sportless Climbing," *Prespective* (116)152; *Letter to the Editor* (117)17.

"To Chalk or Not To Chalk: The Final Word," *Feature* on the chalk debate (83)22.

"Tricksters & Traditionalists," *Feature* on conflicting styles (86)18.

"Trumpeters & Transcendentalists," *Feature* on conflicting climbing styles (91)16.

"What Price for Glory?" Feature (56)36.

Yosemite style debate (120)27.

See Also Bolts & Bolting, Chalk, Chipped

Routes, Conservation, Friends, Manufactured Routes.

Europe

"Attitudes, Methods, Equipment," *Feature* comparing Europe, Japan, & U.S. (17)9.

"Eurostone"

Feature on England (112)84.

Feature on France (107)54.

Feature on Germany (109)64.

Feature on Italy (108)62.

"Eurotrends," *Feature* on European standards & ethics (100)59; *Letter to the Editor* (102)116.

"Even Experts Get the Chop," *Feature* on the Piz Badile, Switzerland (31)29.

Everest, Nepal Himalaya

See Mount Everest

Everest: A Mountaineering History by Walt Unsworth, *Book Review* (71)41.

Everest Grand Circle: A climbing & skiing adventure through Nepal & Tibet by Ned Gillette & Jan Reynolds, *Book Review* (94)62, (103)120.

Everest, The Hard Way by Chris Bonington, *Book Review* (43)33.

Everest, The Unclimbed Ridge by Chris Bonington & Charles Clarke, *Book Review* (88)60.

Everest, The West Ridge by Thomas Hornbein, *Book Review* (64)42.

Everest Years by Chris Bonington, *Book Review* (102)108.

"Evolution: A story written before the first ascent of the Wall of the Early Morning Light," *Fiction* (18)11.

"The Evolution of Ego in Eden," Makanda Bluffs, Illinois, *Feature* (47)26.

"Excalibur: Freeing the Sword," *Feature*, El Capitan, Yosemite, CA (140)78.

"Excuses, Excuses," Training (134)115.

"Exercises in Futility," Fiction (32)8.

"Exodus," Feature on the Nose, El Capitan (90)46.

<u>The Expedition Cookbook</u> by Carolyn Gunn, *Book Review* (109)116.

**Expedition Grants** 

"Goin' Climbing," Editorial (138)8.

"Mixed Bag," Editorial (145)8.

"Money Where the Moxie Is," *Editorial* on lightweight expedition grants (131)8.

"A Suitable Tribute," *Editorial* about Mugs Stump Award (136)8.

"Expedition Watching," *Feature* on Alaska (17)7. Expeditions

"Aconcagua: Prize of the Argentine Andes," (98)65.

"Argentina & Chile's Lake Region," Central Andes (108)90.

"Artic Mountaineering," Alaska (92)56.

Bolivia (114)100.

"Climbing Collectively," forming a team (8)23.

"Climbing in Ecuador," (93)54.

"Climbing in Pakistan," (95)61.

"Climbing in Patagonia," (94)56.

Cordillera Blanca, Peru (104)94, (107)137.

"E3 & the Great Chain of Trash, about Everest Environmental Expedition, *Conservation* (127)104.

"Easy Access & a Wealth of Objectives," Indian Himalaya (102)94.

Endorsements (110)100.

"Expedition Nutrition: Tips for menu planning" (97)66.

"Exploring the Jade Dragon Snow Mountains," NW China (100)80.

First aid kits (121)99; correction (123)10.

"High Adventure from Start to Finish," Central Andes (105)90.

"High & Dry," Puna de Atacama, Chile/Argentina (135)147.

"Himalayan Heights on a Budget," trekking peaks of the Annapurna region (124)120.

"International Climbing Camps in the Pamirs," Soviet Union (101)86.

"Introduce Yourself to High Altitude," Southern Peru (116)110.

Mount Kenya (107)96, (110)128.

"Mount Kilimanjaro: Exotica at the equator," Africa (106)85, (110)128.

"Mountaineering in Peru's 'Range of White'," The Andes (104)92.

Nepal, Himalaya, trekking (112)99.

"Nepal--Mecca for the Himalayan Climber" (91)54.

"A Primer: Mountaineering in the land of ice," Antarctica (99)60.

"The Ruwenzoris: Mountains of the moon," Central Africa (110)98.

"Sun & Snow, Climbing Mexico's Volcanoes" (96)65.

"The Tibet of South America," Bolivia (114)100.

"What Price Adventure?" *Perspective* (118)144; *Letter to the Editor* (120)8.

Expeditions to Nowhere by Paddy Sherman, *Book Review* (70)42.

Exploring the Purcell Wilderness by Edwards, Morrow, & Twomey, *Book Review* (59)40.

Extreme Rock by Ken Wilson & Bernard Newman,

Book Review (104)118.

Extreme Skiing

See Skiing

Exum, Glenn

Profile (111)97.

Exum Ridge, Grand Teton, WY

Routes & Rocks (2)22.

"Eye of the Needles," *Feature* on Sequoia NF, CA (138)82.

Eyes

"Eye Problems & Mountaineering: prevention & treatment" (90)61.

Eyles, Russ

Obituary (144)52.

Eyre, Joe

"Are You Really Hard Core?" Humor (94)52.

- F -

Fairfield Hill, Wyoming

Basecamp (147)48.

Fairfield, Tim

Hot Flashes (147)62.

"The Squalor and the Glory," *Profile* by Alison Osius (137)66.

Fairley, John, editor

The Alpine Journal, 1986, Book Review (103)123.

Fairweather Range, AK

Basecamp (24)35; Expeditions (92)56.

"Fakin' It," Mt. Lewis, AK, Feature (39)16.

Falkenstein, Chris

"Behind the Looking Glass," *Profile* of Chris Falkenstein, climbing photographer (135)96.

"The Fall," Feature (45)8.

Fall Wall, CT

Basecamp (85)7.

Falling Rock, SD

New Routes (114)98.

The Fang, Vail, CO

Hot Flashes (126)38.

Fanshawe, Andy

Obituary (133)45.

"Far From the Madding Crowd," Mt. Huntington, AK, *Feature* (51)8.

"Far From the Madding Crowd," *Perspective* on diverging directions of rock climbing (112)136.

Farley Ledges, Massachusetts

Access (106)111.

Farmer, Rachel

*Obituary* (138)46.

Fat-testing

"Get Slim," *Training* and fat-testing methods (137)151.Fatherhood "Injury and Insult," Feature on fatherhood and the good old days (142)106. Feagin, Nancy Profile (143)172. "Fear & Trembling in the Kitchatnas: The Pillar of Hercules & Birdsong Ridge," Alaska, Feature "Feathers, A United States of America Fairytale," Fiction (64)20. Fees Denali, Alaska, Access (143)39; Editorial (149)10.Everest, Nepal Himalaya, Basecamp (142)45. National park entry & camping, Basecamp (3)2. "When the Whip Comes Down," Editorial (142)8.Feet Barefoot climbing, Basecamp (8)2. "Tough Feat," Feature on barefoot climbing (81)26.Ferguson Canyon, UT Basecamp (81)5, (116)42; New Routes (116)144. Ferguson, Duncan Basecamp (10)3. "Climbing on Thin Ice," Technique (87)55. "Treading on Thin Ice," *Profile* by Diane French (138)104.Feuerer, Bill "Dolt" Obituary (37)28. Feuz, Edward, Jr. Profile (111)98. Fiction in Mountaineering Literature Book Review (52)29. Fifty states' summits Basecamp (6)2. Fifty Years of Alpinism by Ricardo Cassin, Book Review (72)40. "Fifty Years of Granite State Climbing," Part I--The Early Years, *Feature* on New Hampshire (59)22; Part II--The Seventies (60)14; Part III--Into the Eighties (61)19. Film Festival Reviews Alpinfilm 93 (138)36; 94 (145)34. Banff (88)60, (94)63, (98)77, (100)99, (142)43. MountainFilm (60)7, (61)44, (73)42, (80)\*42, (85)64, (92)65, (97)74, (104)39, (109)18 (139)44, (146)50.

Telluride 1985 (92)65, 1986 (97)74, 1987

(104)39, 1988 (109)18.

Trento, Italy, Feature (38)24. Film Reviews Cliffhanger (139)154. Deathzone (32)29. The Edge (36)33. K2 (131)138. See Also Video Reviews **Filmmaking** "Filming in the Cirque of the Towers," (25)11. Finale, Italy Feature (108)69. Finger of Fate, Sawtooth Range, ID Basecamp (15)36. "Fingerprints on the Wall," Feature on Eldorado Canyon, CO (73)37. Fingers and Forearms "Been There, Tried That: tips & tales from tendonitis survivors," Medicine (143)120. "Complete 'Pull' Workout," Training (117)113. Contact strength, Training (118)124. Finger Boards, Equipment Review (127)89; homemade, how-to (135)110. "Get a Grip on Injury Prevention & Treatment: Fingers," Medicine (109)108. Hand Strengtheners, Equipment Review (130)96. Raynaud's Disease, Medicine (122)109. "Snap, Crackle, Pop," Injuries, Medicine (138)141.Taping (126)114. "Tendonitits," Medicine (93)62. Training, Pullups (137)126. Training devices (124)86. First Aid "Do the Right Thing," Medicine (134)123. Expedition kits (121)99; correction (123)10. See Also Medicine First on Everest: The mystery of Mallory & Irvine by Tom Holzel & Audrey Salkeld, Book Review (100)101, (109)114. "First Person Approximal," Fiction by Mel Banks, Jr. (98)56."First Thing We Do: Kill All the Plaintiffs,"

Perspective on personal responsibility, litigation, & recreational user statutes (146)176.

Fischer, Scott

"The Breach Wall Direct: An African Adventure," Feature on Mount Kilimanjaro (82)46.

Fisher, Eugene

"Northern Exposure," Feature on Baffin Island (147)98.

Fisher, James

Himalayan Anthropology, *Book Review* (59)41. "A Fool and His Money," Fiction (110)91; Letter to Fisher Towers, Utah the Editor (112)135. Basecamp (1)3, (5)2, (8)2, (37)3, (41)6, (48)3, "Fool's Goal," Feature on Gunks solos (95)30. (49)3, (50)5, (60)6, (96)19; Cairn (2)24, "Fool's Luck," Feature on the French Ridge, Mt. (6)24, (8)28, (9)28; Feature (3)6; Huntington, AK (129)63. Guidebook Review (107)134; Hot Flashes "The Foolish & the Wise: the first free ascent of the Wisdom," Eldorado Springs, CO, Feature (49)12. (136)48, (147)62, (149)56; New Routes "Footprints," poem (5)17. (106)33.Fitz Roy, Argentina "Foraker in Winter," Alaska, Feature (34)7. Basecamp (37)6, (41)6, (86)10, (89)13, (96)23; Ford, Dennis Feature (74)22, (90)36. "Fortysomething," Perspective on aging "Patagonian Planner," Expeditions (143)132. (126)128; Letter to the Editor (128)10. "Five Days One Summer," Perspective on climbing "Forgotten Alpine Heritage," Feature on the accidents (117)136. Selkirks, B.C. (117)80. Fixed Anchors "The Forgotten Classic," Feature on Baffin Island See Bolts and Bolting (108)72."Forgotten East: Rock Climbing in the Adirondacks," Flagstaff, Arizona Basecamp (107)4; Guidebook Review (97)80. Feature on New York (84)26. "The Forgotten Province," Feature on Quebec rock Flammes de Pierre by Anne Sauvy, Book Review (137)162.& ice climbing (117)87. Flanders, Montana Forrest, Bill Ice climbing, Basecamp (106)25. Basecamp (3)2. "The Secret Passage Route: First ascent of the Flathead Butte, MT east face of Shiprock," Feature (1)18. Feature (132)80. Flatirons, Colorado Uli Biaho, A First Ascent," Feature on Pakistan Basecamp (56)4, (70)6, (71)5, (74)7, (82)7, (60)8.Forrest, Robert (112)19; Feature (59)14, (83)50; New "Natural Laws," Humor (87)44. Routes (106)19, (107)14, (109)21, (110)20, (111)25, (114)95, (115)120, (116)139,Fort Collins, CO (117)124.Basecamp (91)8, (97)12. Fleming, Mark "Forty Hours on the Central Tower of Paine," "The Shocking Truth," How to avoid getting Feature on Patagonia (72)10. struck by lightning, Medicine (142)133. "Fortysomething," Perspective on aging (126)128; "The Flesheaters," Fiction (33)20. Letter to the Editor (128)10. Florine, Hans Fosberg, Kevin El Capitan, Nose Solo, *Hot Flashes* (140)50; *Hot Flashes* (125)38. Nose Male/Female time record with Lynn Fossil Hill, Wyoming Hill, Hot Flashes (134)49; Nose record, Hot Basecamp (147)48. Flashes (127)38, (133)49; three El Cap Foster Falls, TN route day, Hot Flashes (149)54. Access (144)50. "No Whiners (see you in the winner's circle)," Four Against Everest by Woodrow Wilson Sayre, Perspective on competitions, ability, & Book Review (26)27. conceit (132)152, Letter to the Editor "Four Against Makalu," Feature on Nepal, Himalaya (134)12.(65)8.Fogg, John Four Corners, AZ/CO/NM/UT "Spring Sojourn," Fiction (31)27. Basecamp (88)6, (91)11. Feature (83)34. Foley, Roger "Jannu: New Zealand attempt on the North Face," Fowler, Charlie Feature (36)27. Eiger, Hot Flashes (130)36. Fontainebleau, France "Life's a Beach," *Feature* on the Canyonlands Basecamp (104)34. (113)60.Bouldering, Feature (80)\*20. "The Sandstone Crucible," Feature on Boulder,

CO (96)34; Letter to the Editor (98)78. "Travels With Charlie," Profile by Michael Benge (139)72.Fowler, Mrs. J. Robert Obituary (5)2. "A Frame of Reference: Historical perspective," Feature on American climbing as a woman's sport (103)44. France Accident statistics (24)35. Alps, Basecamp (45)5, (64)8, (69)9, (73)6, (113)38, (115)36, (124)36; Feature (84)18, (95)34, (148)114; Hot Flashes (123)41, (132)39, 40; (133)52; (142)54. "The American Dream," Feature (106)68. Buoux, Basecamp (110)46, (114)33, (115)40, (141)61; Feature (40)16, (71)10, (99)42, (107)59.Calanques, Basecamp (128)32; Feature (70)13, (107)61; Letters to the Editor (130)14; Feature (40)16. Chamonix, Basecamp (64)8; Feature (25)25, (95)34; See Also Alps. Les Droites, Basecamp (51)5. Dru, Feature (34)2, (48)21. En Vau, Feature (70)13. "Eurostone," Feature (107)54. Features (67)22, (70)13, (71)10, (80)\*20, (84)18, [reprint] (119)152. Fontainebleau, Basecamp (104)34; Feature (80)\*20.French style, Basecamp (98)24. Grandes Charmoz, Feature (34)2, (90)44. Grandes Jorasses, Basecamp (69)9; Feature (43)6.Grenoble, Basecamp (146)24. Guidebook Review (127)121. Guidebooks (63)37. Hautes-Alps, Basecamp (141)38; Guidebook Review (138)164. Limestone, Feature (51)18. Lourmarin, Basecamp (141)61. Mont Blanc, Basecamp (51)5, (69)9, (73)6, (115)36.Mont Blanc Massif, Basecamp (12)12, (24)35,

(124)36; Feature (25)25.

Southern areas, *Basecamp* (114)33.

St. Antonin, Hot Flashes (142)50.

Orpierre, Basecamp (134).

Russan, Basecamp (135)44.

Le Saussois, Feature (30)26.

Ratings (67)24.

St. Victoire, Feature (71)10. Vercors, Feature (96)58. Verdon, Feature (40)16, (71)10, (107)54. Volx, Hot Flashes (143)50. "Francois Legrand--Positive Thinking," Profile by Christian Griffith (140)48. Frank, John "Sweet Home Oklahoma,: Feature on Oklahoma (116)92.Frankenjura, Germany Basecamp (108)49; Feature (109)64. Frankenstein Cliff, NH Basecamp (71)6, (78)5; Ice, Basecamp (60)6, (67)9, (73)5, (79)8; Ice, Feature (45)12. Franklin, Scott Hot Flashes (122)36. Profile (105)82. "Public Enemy," *Profile* by Timothy Ryan (125)66.Fraser, Mary Ann On Top of the World: the conquest of Mount Everest, Book Review (132)16. "Free Chamonix," Feature on Alps rock climbing "Free Climbing at Smith Rock," Feature on Oregon (74)28."Free Climbing in Free Europe," Feature on France & Germany (67)22. "Free Climbs at Devil's Tower," Feature on Wyoming (73)20. Free-Heel Skiing by Paul Parker, Book Review (113)124."Free Motion," Fiction (86)48. "Freedom, Fear & Footwork," Perspective on discovering climbing (149)176. "Freedom vs. Regulation: The National Park Service in Alaska--New Mountaineering Regulations," *Feature* (57)4. Freer, Catherine "Cholatse North Face," Feature on Nepal (89)38. *Obituary* (103)76. Fremont Canyon, WY Basecamp (67)11, (83)11, (104)26, (114)33, (118)51, (130)30; Feature (80)\*28, (122)54; New Routes (114)99, (118)113. Fremont Peak, WY Basecamp (44)7; Feature (132)80. "The French Connection," Feature on French climbers in America (101)56. French, Diane

"Mia Axon Hits High Notes This Year," Profile

of Mia Axon (140)52.

"Treading on Thin Ice," *Profile* of Duncan Ferguson (138)104.

"French Free Climbing," Part I--The Calanques, Feature (70)13; Part II--Buoux, Saint Victoire, & The Verdon, Feature (71)10.

French Rating System

Compared to Yosemite Decimal System (133)52.

Frenchman Coulee, WA

Basecamp (117)36; New Routes (117)131.

Frey, Steven

"The Pinnacles," *Feature* on Pinnacles Natl. Monument, CA (59)16.

Friend, Joe

Profile of Tobin Sorenson (64)35.

"Friends" controversy

"Friends--a look at new technology in climbing," *Feature* (51)22.

*Letters to the Editor* (51)36, (52)36, (55)42, (57)38,42.

Frishman, Harry

Obituary (70)10.

"From Efforts of the Past," *Feature* on the Eiger, Switzerland (84)18.

Front Range, Colorado

Basecamp (111)18, (114)21; Guidebook Review (117)100.

Frostbite

Medicine (86)61.

"Frozen Alaska," *Feature* on north ridge of Mount Hayes (111)67.

"Frozen fantasies," Feature on Antarctica (128)64.

Fruita, CO

Access (122)107.

Frye, Scott

Hot Flashes (124)50.

Fuez, Edward, Jr.

Profile (111)98.

"Future Chock," Yosemite, Fiction (48)28.

- G -

Gabe's Fall by Peter Lars Sandberg, *Book Review* (107)130.

Gabriel, Alex

"The Zen of Exploration," *Profile* of John Clarke (117)50.

Gadd, Ben

<u>Handbook of the Canadian Rockies</u>, *Book Review* (108)127.

Gadd, Will

"American Fork," Feature (123)52.

"The Elders of the Tribe," *Profile* of John Salathe' (111)96. *Profile* of Edward Fuez, Jr. (111)98.

"The Real McCoy: making the break from plastic to rock," *Training* (143)142.

Gaines, Stephanie

"Young Climbers: A fifth grade English class moves outdoors," (14)20.

Gallatin Canyon, Montana

Basecamp108)26.

<u>Games Climbers Play</u>, edited by Ken Wilson, *Book Review* (56)34.

Ganesh Himal IV, Nepal

Basecamp (76)8.

Gangapurna, Nepal Himalaya

Basecamp (70)8, (82)12.

Gangotri area, India

Feature (148)85.

Shivling, *Basecamp* (69)9, (82)12; *Feature* (72)30, (125)82.

"The Garden," *Feature* on Garden of the Gods, CO (1)14.

Garden, J.F.

<u>The Bugaboos: An alpine history, Book Review</u> (105)114. <u>The Selkirks--Nelson's Mountains,</u> *Book Review* (90)68.

Garden of the Gods, Colorado

Access (89)18; Basecamp (4)2, (5)2, (12)12, (38)3, (39)4, (41)2, (43)4, (44)5, (46)4, (50)3, (74)7, (78)4, (82)4, (85)6, (95)10, (97)14; Cairn (5)22, (6)21; Feature (1)14, (48)6; Guidebook Review (32)29, (60)34, (122)116.

Gardiner, Steve

Why I Climb, Book Review (120)114.

Garhwal, Himalaya

"Close Shave on Shivling," Feature (125)82.

"A Granite Wonderland," Feature (148)85.

Shivling, *Basecamp* (69)9, (82)12; *Feature* (72)30, (125)82.

"To the Source of the Ganges," Feature (148)79.

Garibotti, Rolando

Hot Flashes (147)66.

Gasherbrum I, Pakistan

Basecamp (75)10; Feature (41)7.

Gasherbrum II, Pakistan

Basecamp (75)10, (81)9, (93)22.

Gasherbrum IV, Pakistan

Basecamp (63)12, (93)21; Feature (95)40, (101)37.

Gasser, Hannes

Interview about Sugarloaf, Rio de Janiero (28)16; (137)151."Getaway," Fiction (32)11. *Letters to the Editor* (30)34, (31)39. Gauri Sankar, Nepal "Getting Religion," Feature on Higher Cathedral Basecamp (82)14 Spire, Yosemite, CA (111)63. "Getting Up Early to Climb," poem (19)7. Gauri Shanker, Nepal Basecamp (86)13. Ghersen, Alain Gay Climbers *Hot Flashes* (131)46. "Ghost in the Machine," Feature on the Berkeley "Climbing Like There Were No Tomorrow," Perspective on gay climbers & climbers World Cup (123)72. with AIDS (124)144. Letters to the Editor (125)12; [reprints] (119)148. "Reflections on Unity '94," about Gay Games (142)62.Gill. John "A Gem in Mid-Range Routes," *Feature* on Lumpy Ridge, CO (64)18. "Gems in the Rough," Feature on Eastes Park, CO "General Principles & Diagnosis," *Medicine* (38)32. Gillette, Ned Genet, Ray Obituary (58)6. "The Gentleman Editor," Profile of H. Adams Carter (111)80.Georgetown, CO Basecamp (31)36. Georgia Atlanta, Access (112)104; Basecamp (112)20. Bald Mountain, Basecamp (54)3. Feature (68)12. Guidebook Review (146)158. Jamestown, Basecamp (72)6. Stone Mountain, Access (108)119. Tallulah Gorge, Basecamp (72)6. Georgia (Soviet) (101)37.Caucasus, Guidebook Review (136)155. Gerhard. Robert (103)120."Freedom vs. Regulation: The National Park Service in Alaska--New Mountaineering Regulations," Feature (57)4. Germany Dresden, Feature (49)24. Elbsandstein, Feature (109)67. Feature (67)22, (71)20. Frankenjura, Basecamp (108)49; Feature (109)64.Germer, Lester *Obituary* (11)12,14.

Gilbert, Michael "Andy's Wisdom," Feature (38)30. Profile (148)168. "Bouldering in the South," Feature on IL (12)22. "Notes on Bouldering--The Vertical Path," Feature (59)10. Profile (9)6, (38)10. Cross-Country Skiing, Book Review (59)40. Everest Grand Circle: A climbing & skiing adventure through Nepal & Tibet, Book Review (94)62, (103)120. Gilman, Jeffrey "Mount Logan of the North Cascades," Feature on Washington (10)20. "Rock: Essays on preservation (14)3. Gilman, Michael "The Elders of the Tribe," Profile of Bonnie Prudden (111)91. Gingery, Mari Profile (103)97. "GIV," Feature on Gasherbrum IV, Pakistan Give Me the Hills by Miriam Underhill, Book Review "Giving it Your Best Shot," how to improve your climbing photography, Technique (133)135. "Glacial Retreat," Feature on ski touring in the Canadian Rockies (112)92. Glacier Gorge, CO Basecamp (146)34. Glacier National Park, MT Mount Wilbur, Feature (29)20. Glacier Point Apron, Yosemite Feature (9)8. Glacier Travel & Crevasse Rescue by Andy Selters, Book Review (125)138. Gerrard, Layne Rock Gear, Book Review (123)108. Glen Canyon, UT Basecamp (85)9, (111)34. Gervasutti, Giusto Glen Coe, Scotland Gervasutti's Climbs, Book Review (55)38; book excerpt, (53)30. "Mixed Company," Feature on Scottish mixed "Get Slim," Training and fat-testing methods climbing (142)96.

Glenwood Canyon, CO

Basecamp (29)31, (75)6, (76)5, (92)11; Feature (28)8.

"Glitter & Despair," *Feature* on Nuptse, Nepal Himalaya (105)48.

"Gloria in Excelsis," *Fiction* by C.L. Rawlins (88)48. Gloves and Mittens

Clothing Review (141)138, correction (142)14.

Glowacz, Stefan

"One Against All, All Against One," *Perspective* on competitions (99)84.

Profile (113)94, (147)64.

Rocks Around the World, Book Review (113)122. Spain, Hot Flashes (143)48.

Gnade, Lisa

Hot Flashes (118)30, (121)40.

"Go Sideways, Young Man!" Girdle traverses in New Hampshire, *Feature* (36)24.

Goat Rock State Park, CA *Basecamp* (92)10.

Gockley, Catherine

Profile of Dale Goddard (105)87.

God Wall, CA

*New Routes* (114)93.

Goddard, Dale

"The American Dream," *Feature* on France (106)68. *Profile* (105)87.

Goddard, Dale and Udo Neumann

"The Mind-Body Link," Training (141)144.

"The Power of Positive Thinking: Success, failure, & Expectations," *Training* (142)125.

"The Weakest Link," Mental *Training* (140)138. Godfrey, Bob

"The Diagonal Direct," excerpt from <u>Climb</u>, *Feature* (41)18.

"An Englishman at the Court of King Royal," *Feature* on El Capitan (30)2; *Letter to the Editor* (32)36.

Obituary (110)40.

"Godzilla Goes Climbing," *Perspective* on Climbing & Pregnancy, (140)168.

Gogarth, CA

New Routes (114)93.

Gogna, Alessandro

K2, Book Review (69)43, (73)46.

"Goin' Climbing," *Editorial* on Expedition Grants

"Goin' For Broke: The first ascent of 'High & Dry' in the Black Canyon," Colorado, *Feature* (42)14.

Going High: The story of man & altitude by Charles Houston, M.D., *Book Review* (66)46.

Going Higher: The story of man & altitude by

Charles Houston, M.D., Book Review (83)61, (103)121.

"The Golden Years," *Feature* on Canyonlands, Utah (113)48.

Goldstone, Richard

"The Great Dihedral," *Feature* on Poke-O-Moonshine, Adirondacks, NY (123)82.

Golgarth, Wales

Basecamp (147)34.

Gooch, Bill (aka Copperhead)

"The Crux," *Feature* on Wheat Thin, Yosemite (61)17.

"The Hulking Brute," Fiction (66)43.

"The Good Earth," *Feature* on dirt climbing in Colorado (147)110.

Gordon, Bruce

"Sewing Maching Needle: Translation," Canyonlands, Utah, *Feature* (37)25.

Gordon, Todd

"Loose Rock," *Feature* on the Four Corners area (83)34.

"Gorge Yourself," *Feature* on the Owens River Gorge, CA (129)82.

Gorilla Monsoon by John Long, *Book Review* (112)128.

Goss, Wayne

"Early Experiences," *Feature* on climbing with Layton Kor (80)\*13.

Goukas, Eric

*Obituary* (98)15.

Gove, Walter

"The Verdict's In: Immunity denied," cerebral & pulmonary edema, *Medicine* (105)109.

Graber, Michael

"Yerupaja, the West Face Direct," *Feature* on Peru (93)30.

Graham, Todd

"Gorge Yourself," *Feature* on the Owens River Gorge, CA (129)82.

Grand Canyon, AZ

Cairn (18)36.

Grand Ledge, MI

guidebook (18)31.

Grand Marias, MN

Ice, Basecamp (60)5.

"Grand Teton North Face in Winter," Feature (5)10.

Grand Tetons, WY

See Teton Range, WY

Grandes Charmoz, France

Feature (34)2, (90)44.

Grandes Jorasses, Alps, France

Basecamp (69)9; Feature (43)6.

Grandfather Mountain, NC

Access (122)107, (123)107.

Granite Dells, Arizona

Basecamp (105)9.

Granite Mountain, Arizona

Basecamp (63)6, (95)4, (97)6, (105)9.

Feature (49)16; Guidebook (20)29; New Routes (117)124.

Granite Mountains, Wyoming

Basecamp (102)29.

Granite Peak, MT

Basecamp (12)31.

"A Granite Wonderland," *Feature* on Gangotri Region, Garhwal, Himalaya (148)85.

Grants

Alpine Club of Canada (11)10.

Gray, Gary

*Obituary* (131)33.

"On the Beach," Feature on Zion, UT (86)28.

Great Ascents: A narrative history of mountaineering by Eric Newby, *Book Review* (45)39.

Great Barrington, MA

Basecamp (107)20, (116)30.

Great Britain

See United Kingdom

<u>The Great Climbing Adventure</u> by John Barry, *Book Review* (100)100.

<u>The Great Days</u> by Walter Bonatti, *Book Review* (30)29.

"The Great Dihedral," *Feature* on Poke-O-Moonshine, Adirondacks, NY (123)82.

Great Falls, WA DC

Feature (93)46, correction (94)3; Guidebook Review (92)68.

"The Great Gift: The mechanism of sleep," *Medicine* (96)75.

Greece

Mount Olympus, *Feature* (4)5.

"Green Card," Feature on Pakistan (141)72.

Green. Ian

Hot Flashes (149)54.

"Green Ice," Feature on The Emeralds, CA (126)66.

Green Mountain, CO

Basecamp (112)17,19; New Routes (116)139, (117)126.

Green, Randall

"The Bugaboos," Feature (107)64.

Green, Stewart

"Standing Rock: A desert adventure," *Feature* (22/23)12; *Letter to the Editor* (24)29.

Greenhouse Effect

"Are Things Heating Up?" Conservation

(135)151.

Greenwood, Sallie

"A Frame of Reference: Historical perspective," *Feature* (103)44.

Greer, Barry

"Burn & Rage," *Feature* on aging climbers (92)46.

"Hardmen & Babymakers," *Feature* on aging climbers (93)50.

Gregory, Todd

"The Maine Line," *Feature* on the lesser known crags of Maine (84)36.

Greig, Andrew

Men on Ice, Book Review (101)103.

Summit Fever, Book Review (101)103.

Grenadier Range, CO

*Basecamp* (63)7.

Grenoble, France

Basecamp (146)24.

Grey, Gerald

"Why Americans Climb," Feature (37)16.

Gri Gri

Static belays and Rawl-drive bolt safety (133)150.

See also Belays & Belaying, Equipment Reviews Grietbauer, Karl

"Crazies, Nuts or Fanatics: The mountaineer in the public eye," *Feature* (32)21.

Griffin Falls, AL

Basecamp (106)6.

Griffith, Christian

"The American Dream," *Feature* on France (106)68.

"Bolt Control: Up to community cooperation," *Perspective* (107)138.

"Dancing to a Different Beat," *Feature* on gains in sport for 20th anniversary issue (119)80.

"François Legrand--Positive Thinking," *Profile* (140)48.

"The Ghost in the Machine," *Feature* on Berkeley World Cup (123)72.

"Higher Power," a training philosophy (128)128. *Hot Flashes* (126)40, (146)64.

"Learning to Crawl," *Feature* on France [reprint] (119)152.

Letters to the Editor about Griffith [reprints] (119)150.

"Manifesto," Perspective on ethics (98)81.

"Optimizing Your Indoor Workout," *Training* (136)116.

Griffiths, George Blair

Obituary (76)8.

Grover, Chris

"Free Climbing at Smith Rock," *Feature* on Oregon (74)28; *Letter to the Editor* (76)50.

Grow, Robert

First issue *Editorial* (1)2.

"The Garden," *Feature* on Garden of the Gods, CO (1)14.

Guerin, Skip

"Tough Feat," *Feature* on barefoot climbing (81)26.

Guerrein, Eric

"American Gritstone," *Feature* on western Pennsylvania (69)34.

"Guide Certification in Austria," Feature (33)15.

A Guide to Trekking in Nepal (5th ed.) by Stephen Bezruchka, *Book Review* (91)69.

<u>Guidebook & Instructions for the Ascent of Holmes</u>
<u>Peak</u> by Richard S. Warner, *Book Review*(122)113.

Guidebooks

"The Last Great Problem," *Perspective* on guidebooks and environmental responsibility (134)144.

"The Trouble with Guidebooks" (99)73.

Guides & Guiding

American Alpine Club guide certification program (25)33, (26)36.

American Professional Mountain Guides Assn. (APMGA) inception (75)12; *Letters to the Editor* (78)52.

APMGA meeting 9/86 (99)65.

Austrian certification (33)15.

Certification controversy (75)12; *Editorial* (27)32; *Letters to the Editor* (26)30, (30)36.

"Climbing Paper Mountain," New York guide licensure (96)27.

Cooperative Wilderness Adventure Concept, guidelines & controversy (19)21.

Denali, *Basecamp* (139)28, (140)37; *Editorial* (149)10; *Feature* (130)60; *Letters to the Editor* (135)15; (142)10,13; *Perspective* (133)152.

"An Endangered Species? Mountain Guide Insurance Crisis," *Editorial* (96)3.

Feature (63)30.

"The Guiding Light," the advantages of going with a pro (125)112.

"Money for Nothing," *Feature* on Denali (130)60.

Overcrowding in mountains, *Letters to the Editor* (16)16, (17)24.

Robbins guiding the Nose (8)4; Letter to the

Editor (10)18.

"Two Sides to Selling the Sport," *Feature* on conservation vs. wilderness schools (15)18; *Letter to the Editor* (18)16.

<u>The Guiding Spirit</u> by Andrew J. Kauffman & William L. Putnam, *Book Review* (110)125.

Guillomet, Patagonia

Basecamp (86)10.

The Guiness Book of Mountaineering Facts & Feats by Edward Pyatt, *Book Review* (62)34.

Gullich, Wolfgang

Frankenjura, Hot Flashes (130)36.

Obituary (135)52.

Profile (102)64.

<u>Sportklettern heute</u> (Sport Climbing Today), *Book Review* (105)112.

Wolfgang Gullich: A life in the vertical by Tilmann Hepp, *Book Review* (149)154.

"The Gunks & the Masters," *Feature* on Shawangunks, NY (10)12.

Gunlogson, Mark

"To the Source of the Ganges," *Feature* on Garhwal, Himalaya (148)79.

Gunn, Carolyn

The Expedition Cookbook, Book Review (109)116.

"Gunning for Next Best," *Feature* on one-up-man-ship (147)74.

"A Gut Feeling," traveler's diarrhea, *Medicine* (91)67.

Guthrie, Jessie

"Eurostone," *Feature* on Frankenjura, Germany (109)64.

Gypsy

"Chamonix Reflections," Feature (25)25.

- H -

Habeler, Peter

"Two Men on Hidden Peak: A new approach to Himalayan climbing," *Feature* (41)7.

Haberl, Jim

"Cold Reality," Winter decision- making, Mountaineering *Technique* (136)121.

"Wet & Wild," Feature on SE Alaska (139)92.

Hackett, Peter, MD

Mountain Sickness: Prevention, Recognition & Treatment, Book Review (63)37.

Hackworth, Martin

"Bluegrass Rock," *Feature* on Red River Gorge, Kentucky (99)54.

"One of the Fifty Classic Landfills of North

America," *Perspective* on the Cirque of the Unclimbables, Canada (110)130.

Half Dome, Yosemite, CA

Basecamp (3)2, (37)2, (51)2, (81)4, (97)8, (98)7, (110)14, (144)34; Cairn (1)23.

Feature (7)5, (120)78.

"Half Dome, Crime of the Century," *Feature* on litter in Yosemite Valley (58)33; *Letter to the Editor* (60)38.

NW Face winter ascent (12)32.

Route Review 1986, Feature (98)48.

Russell, Bill & Pete Takeda, *Hot Flashes* (131)48.

Salathé Route, Routes & Rocks (9)20.

Skinner, Todd, Direct NW Face, *Hot Flashes* (140)50.

"Half Routes & Impressive Places: Western Brook Pond & Beyond," *Feature* on Newfoundland (30)13.

Halfpenny, James

"Cool Wyoming Gem," *Feature* on Medicine Bow Peak (6)6.

Hall, Brian

"Jannu Alpine Style," Nepal Himalaya, *Feature* (56)22.

Hall, Chris

"Southern Rock," *Feature* (68)12; corrections (70)44.

Hall, Jeff

Obituary (43)18.

Hall, Lincoln

<u>The Loneliest Mountain</u>, *Book Review* (121)120. White Limbo, *Book Review* (95)79.

Hamber Provincial Park, BC, Canada *Conservation* (129)113.

Hamilton, Larry

"Candlestick Tower," *Feature* on Canyonlands (26)2.

Hamilton, Larry & Leslie

"Black Hills: A photo essay," Feature (32)18.

"Hammer Time," *Profile* of John Middendorf (146)96.

"Hammering it Out," *Editorial* on fixed anchors in wilderness (144)8.

Hammond Pond, Boston, MA

Bouldering, Basecamp (120)30.

<u>Handbook of the Canadian Rockies</u> by Ben Gadd, *Book Review* (108)127.

Handicapped Climbers

See Disabled Climbers.

Hane. Mike

Obituary (9)3.

"Hanging Out," ice climbing Technique (31)10.

Hannan, Leo

"The McKinley Debate," rescues, Feature (39)23.

Hanners, Richard

"The Beauty of Familiar Routes," Feature (35)30.

Hansen, Dennis

"The Lame & the Rain in the Otzal," *Feature* on Austria (21)28.

Hanson, Andrew

"A Short History of a Short Career," *Humor* about Outward Bound (28)34.

Hanson, Bob

*Obituary* (24)33.

"Hard Rock Down Under," *Feature* on Australia (130)70.

<u>Hard Rock: Great British rock climbs</u> compiled by Ken Wilson, *Book Review* (30)29.

"Hard Rock on the Lemmon," *Feature* on Mount Lemmon, Arizona (101)44.

<u>Hard Rock: Masters of Stone II</u> by Eric Perlman and Mike Hatchett, *Video Review* (141)166.

"Hard Water," *Feature* on Lake Willoughby ice climbing (87)18.

Harder, Gil

*Obituary* (58)6.

Harding Icefield, Alaska

Basecamp(108)6.

Harding, Warren

Basecamp (3)2, (5)2.

"The Dolt--A Eulogy," *Obituary* of Bill Feuerer (37)28.

<u>Downward Bound</u>, *Book Review* (31)33.

*Profile* (7)12.

"Hardmen & Babymakers," *Feature* on aging climbers (93)50.

Hare, Dan

Profile (144)169.

Hargreaves, Alison

French Alps, Hot Flashes (142)50.

Harlin, John

"From Efforts of the Past," *Feature* on the Eiger (84)18.

Harlin, John III

"Acadia National Park," *Feature* on Maine (65)24.

The Climber's Guide to North America: East

Coast rock climbs, Book Review (99)81;

West Coast rock climbs, Book Review
(90)65.

Excerpt from <u>A Climber's Guide to North</u>
<u>America</u>, Alabama & Tennessee (96)54;
Great Falls & Carderock (93)46; Linville

Gorge, NC (91)42; Sandia Mountains, NM (88)40.

"Free Climbing in Free Europe," *Feature* on France & Germany (67)22.

"Joshua Tree," Feature (69)28; Letter to the Editor (73)48.

"Leavenworth," *Excerpt* from The Climber's Guide to North America (83)40.

"Lumpy Ridge," Feature on Colorado (66)26.

"Moab," Feature on Utah (68)32.

"The Needles," Feature on California (82)34.

"Pike's Peak," Feature on Colorado (86)36.

"RMNP," *Feature* on Rocky Mountain National Park, Colorado (64)10.

"Selected West Coast Bouldering Areas," *Feature* (84)32.

"The Sudpfalz, an Impression," *Feature* on West Germany (71)20.

"Tawantinsuyo," *Feature* on Andes ski mountaineering (101)70.

"Telluride," Feature on Colorado (87)28.

Harmon, Don

Columbia Icefield: A Solitude of Ice, Book Review (73)46.

Harnesses

care & use (129)91.

chest (129)95.

Equipment Reviews (111)126, (129)89, (141)130, (147)134.

Misty Mountain recall (125)139.

women's (103)107, (141)130.

Harrer, Heinrich

Lost Lhasa, Book Review (136)153.

Harrington, Randy

"Ama Dablam," *Feature* on Nepal Himalaya (97)52.

Harrington, Sue

"Saint Exupery," Feature (110)72.

Harris, Alan

Feature on London Spire, UT (16)25.

Obituary (70)20.

Take It To the Limit, Book Review (72)41.

Harris, David

"Sharing the Magic: Climbing Writing as Ghetto Literature," *Perspective* (139)168.

Hart, John

"Are Things Heating Up?" The greenhouse effect & climbers, *Conservation* (135)151.

"E3 & the Great Chain of Trash, the Everest Environmental Expedition, *Conservation* (127)104.

"Humpty Dumpty Shat on a Wall," human waste

and Conservation (130)111; Letter to the Editor (133)15.

"Parks for the Peaks," Hamber Provincial Park, BC, Canada *Conservation* (129)113.

"Strange Doings at Mt. Shasta," *Conservation* (126)96.

"Suburban Encroachment?" *Conservation*, Smith Rock, OR (139)152.

"Up for Grabs," Yosemite concession, *Conservation* (132)121.

"A Walk on the Wild Side," *Conservation*, Wilderness (141)156.

"Your National Forest For Sale--Cheap," 1872 Mining Law and Wilderness, *Conservation* (138)160.

Harvey, Kennan

"A Slice of Australian Pie," *Feature* on Australia (149)92.

Haston, Dougal

Basecamp (2)3.

Calculated Risk, Book Review (60)36.

Hatcher, Bill

"Behind the Looking Glass," *Profile* of Bill Hatcher, climbing photographer (135)92.

"Eurostone," Feature on Finale, Italy (108)69.

"Southern Exposure," *Feature* on Kentucky, Tennessee, & Alabama sandstone (134)72.

Haulbag Review (139)120.

Haundoy Este, Peru

Basecamp (76)6, (84)14.

Hauscaran, Cordiller Blanca, Peru *Basecamp* (60)7, (70)8, (76)6.

Hautes-Alps, France

Basecamp (141)38.

Head. Dave

"Hueco Tanks, a Texas Fantasy," Feature (92)38; Letter to the Editor (94)69.

"Head for the Border," *Feature* on Huasteca Canyon, Mexico (142)86.

Head Injuries

Medicine (131)135.

Healy, Joe

"The Evolution of Ego in Eden," Makanda Bluffs, IL, *Feature* (47)26.

"Heart & Soul: Some thoughts on recent bolting trends," *Perspective* (102)119.

"Heaven Sent: Explorations in Skunk Canyon," *Feature* on the Flatirons, CO (83)50.

"Heavy Shield," *Feature* on Mount Wilbur, Glacier National Park (29)20.

"Heavy Weather," *Feature* on Sunkist, El Capitan, Yosemite, CA (136)64.

Hedley, Gerald

Obituary (123)17.

Heinrich, Doug

Zion, UT, Hot Flashes (138)50.

Hell's Gate Gorge, Africa

Basecamp (47)3, (48)4, (52)3; Feature (47)32.

Helmets

Equipment Review (96)62.

Gear stow (146)128.

*Letters to the Editor* (14)27, (118)24, (120)10, (127)10.

"Hemp Ropes & Tweed Coats," *Feature* on early Northeast climbing (111)76.

Henderson, Carl

Obituary (142)49.

Henderson, Kenneth

Profile (111)101.

Hendrick, Steve

<u>Climbing in Eastern Massachusetts</u>, *Book Review* (33)32.

Hendricks, Bruce

"Sea of Vapors," *Feature* on Canadian Rockies ice climbing (149)84.

Hennesdal Valley, Norway

Ice Climbing, Basecamp (143)24.

Hepp, Tilmann

Wolfgang Gullich: A life in the vertical, Book Review (149)154.

Herbert, T.M.

"Letters from Herbert," *Feature* [reprint] (119)100.

Profile (59)13.

Herbert, Tom

Profile (105)78.

Herr, Hugh

Profile (95)24.

Rescue, Basecamp (73)5.

"Super Crack," Profile by Alison Osius (127)75.

Hersey, Derek

Basecamp (116)24.

Hot Flashes (121)40.

Obituary (139)54.

"Soloing at the Limit," *Profile* by Annie Whitehouse (131)70.

Herzog, Gerard

Jackson's Way, Book Review (51)32.

Hessburg, John

"Aconcagua, Prize of the Argentine Andes," *Expeditions* (98)65.

Hesse, Mark

"Climbing in the Outback," *Feature* on Baffin Island (117)76.

"The Forgotten Classic," *Feature* on Baffin Island (108)72.

Profile (143)172.

"A Skirmish in the Hinku," *Feature* on Kangtega's Northeast Buttress, Himalaya (114)74.

Hetch Hetchy, CA

Basecamp (9)2; Cairn (2)23, (4)23, (9)28; Feature (1)5, (22/23)27.

Hibbits, Kenny

"Stone Mountain," *Feature* on North Carolina (68)16.

Hicks Creek, Alaska

*New Routes* (115)117.

Hidden Peak, Pakistan

Basecamp (81)9, (112)44; Feature (41)7, (111)70, [reprint] (119)166.

"A Hidden Prize: The Direct North Buttress of Bear Mountain," *Feature* on North Cascades, WA (70)26.

Higgins, Molly

"Dolomite Sojourn," Italy, Feature (41)26.

Higgins, Tom

"Shake & Bake," Pinnacles Natl. Monument, CA, *Feature* (39)28.

"Soarks," *Feature* on a Flatirons, CO first ascent (59)14.

"Tricksters & Traditionalists," *Feature* on conflicting climbing styles (86)18.

"High & Dry," Puna de Atacama, Argentina/Chile *Expeditions* (135)147.

<u>High & Wild: Essays on Wilderness Adventure</u> by Galen Rowell, *Book Review* (86)62.

"High & Wild," Feature on alpine classics (132)80.

"High Alaska," *Feature* [book excerpt] on Denali, Mount Foraker, & Mount Hunter (112)78.

High Altitude Cerebral & Pulmonary Edema hypoxia symposium (79)11.

Medicine (88)57, (102)106, (105)109.

See Also Acclimatization, Acute Mountain Sickness

High Asia by Jill Neate, Book Review (122)112.

<u>High Mountains & Cold Seas: A Biography of H.W.</u> <u>Tilman</u> by J.R.L. Anderson, *Book Review* (63)36.

"High Plains Cragger," *Feature* on Wyoming & South Dakota crags (122)54.

High Rocks, PA

Letter to the Editor (145)10.

"High Sierra: An answer to the future of climbing in California," *Feature* (18)2.

"A High Sierra Epic," Feature (67)28.

"High Times & Long Walks," Feature on the Wind

River Range, WY (97)38.

High Valley, OR

Basecamp (100)14, (119)47; New Routes (119)228.

Higher Cathedral Spire, Yosemite, CA *Feature* (111)63.

"Higher Power," a training philosophy (128)128. Hill, Chris

Profile (104)72.

Hill, Lynn

El Capitan, Nose free in a day, *Hot Flashes* (148)52.

"Catching a Thermal," *Perspective* on competitions (105)121.

France, Hot Flashes (120)24, (124)50.

Groundfall at Buoux (115)40.

"Hill, Tribout Go Out With a Bang," *Profile* of Hill's Retirement from Competition (137)60.

"The Nose Goes," First Free Ascent of El Capitan's Nose, *Profile* by Michael Benge (141)56.

Profile (103)48.

Women's Sport Foundation White House luncheon (131)14.

Hillary, Sir Edmund

*Perspective* about his charity work with Sherpas (128)144.

Hilliard, Edward

Obituary (5)2.

Himalaya

Ama Dablam, *Basecamp* (56)8, (70)8, (73)7, (82)12, (84)14, (94)20; *Feature* (76)28, (97)52.

"American Team to Search for Mallory & Irvine," *Basecamp* (97)26.

Amne Machin, Basecamp (63)14.

Annapurna, Basecamp (89)16, (90)13.

Annapurna I, *Basecamp* (2)3, (3)3, (24)33, (52)4, (58)6, (70)8, (73)9, (82)14, (86)14, (90)13.

Annapurna II, *Basecamp* (82)12, (84)14, (86)14, (88)14.

Annapurna III, Basecamp (54)6, (82)14.

Annapurna IV, Basecamp (71)8, (76)8, (82)12.

Api, Basecamp (84)14.

Baltoro Kangri V, Basecamp (63)10.

Baruntse, *Basecamp* (76)9, (86)12.

Basecamp (119)63, (137)50,52, (139)34,36.

Bhrikuti, *Basecamp* (73)6, (76)8.

Broad Peak, *Basecamp* (45)7, (50)5, (63)12, (75)10, (81)9; *Feature* (53)16, (81)33, (94)40.

Chamlang, Basecamp (70)8.

China, *Basecamp* (63)13,14, (64)8, (70)10, (73)9, (75)11, (93)21, (97)26, (99)25, (104)36, (105)46.

Cho Oyu, *Basecamp* (82)14, (86)13, (89)16, (90)13.

Cholatse, *Basecamp* (73)6, (76)8, (88)24; *Feature* (89)38.

Dhaulagiri, *Basecamp* (43)2, (63)12, (64)8, (73)8, (76)8, (86)14, (89)16, (90)13.

Dhaulagiri II, Cairn (9)23.

Dhaulagiri III, Basecamp (24)34.

Dhaulagiri IV, Basecamp (31)38.

Diran, Pakistan, Basecamp (93)22.

Dorje Lakpa, Basecamp (73)7.

Ganesh Himal IV, Basecamp (76)8.

Gangapurna, *Basecamp* (70)8, (82)12.

Garhwal, Feature (72)30, (148)74,79,85.

Gasherbrum I, Basecamp (75)10; Feature (41)7.

Gasherbrum II, Basecamp (75)10, (81)9, (93)22.

Gasherbrum IV, *Basecamp* (63)12, (93)21; *Feature* (95)40, (101)37.

Gauri Sankar, Basecamp (82)14.

Gauri Shanker, Basecamp (86)13.

Hidden Peak, *Basecamp* (81)9, (112)44; *Feature* (41)7, (111)70.

Himlung, Basecamp (82)12.

IME Symposium (101)28.

India, *Basecamp* (69)9, (93)21, (96)26, (102)32, (106)48; *Expeditions* (102)94.

Jannu, *Basecamp* (52)4, (76)10, (89)16, (90)13; *Feature* (36)27, (56)22.

K2, Basecamp (45)6, (50)5, (51)7, (56)8, (63)10, (70)8, (76)10; Feature (124)59.

Kangchenjunga, *Basecamp* (24)34, (56)8, (73)7, (82)12, (86)13, (116)54; *Feature* (89)34.

Kangtega, Basecamp (86)14; Feature (114)74.

Kanguru, Basecamp (84)14.

Karakoram, *Basecamp* (58)6, (63)10, (88)21, (92)17, (93)21, (112)44; *Feature* (58)8, [reprint] (119)127.

Khiangyang Kish, Basecamp (15)27.

Kwangde, *Basecamp* (76)8, (83)12; *Feature* (121)74.

Lamjung Himal, Basecamp (73)8.

Langshisa Ri, Basecamp (73)6.

Latok I, *Basecamp* (50)5; *Feature* (53)3.

Latok I, II, & III, Basecamp (58)6.

Lhotse, *Basecamp* (82)12; Tomo Cesen solo, *Basecamp* (121)20; *Feature* on Tomo Cesen controversy (142)74.

Lhotse Shar, *Basecamp* (82)14, (86)13.

```
Loboche, Basecamp (86)12.
                                                            Purbi Chayachi, Basecamp (73)8.
Lobsang, Feature (81)28.
                                                            Rakaposhi, Feature (89)28.
                                                            Shishapangma, Basecamp (75)11.
Lukpilla Tower, Basecamp (86)10.
Makalu, Basecamp (12)10, (22/23)35, (28)40,
                                                            Shivling, Basecamp (69)9, (82)12; Feature
     (43)2, (63)12, (71)8, (73)7, (76)8, (86)12,
                                                                 (72)30, (125)82.
     (146)54; Feature (29)3 [correction (30)35],
                                                            Siachen Glacier, Basecamp (93)21.
                                                            Sikkim, Kanchenjunga, Feature (89)34.
     (65)8.
Makalu II, Basecamp (82)12.
                                                            Taweche, Basecamp (86)12.
Manaslu, Basecamp (76)8, (82)12, (86)14.
                                                            Tengboche Monastery (114)39.
Masherbrum, Basecamp (70)8; Feature (47)12.
                                                            Thalay Sagar, Basecamp (58)6; Feature (58)8.
Menlungtse, Basecamp (137)50.
                                                            Tibet, Basecamp (112)44, (114)39.
Mitre Peak, Basecamp (63)10.
                                                            Tilicho, Basecamp (71)9, (73)6, (84)14.
Mount Duhmpus, Cairn (5)23.
                                                            Trango Tower, Basecamp (46)7; Feature (53)10.
                                                            Trekking, Expeditions (112)99.
Mount Everest, Basecamp (3)3, (8)2, (12)10,
     (16)19, (19)13, (39)2, (49)5, (58)6, (63)12,
                                                            Trekking Peaks, Expeditions (124)120.
     (70)8,10, (73)7,9, (76)8, (81)9, (82)14,
                                                            Uli Biaho, Basecamp (56)8; Feature (60)10.
                                                        Himalayan Anthropology edited by James Fisher,
     (84)14, (86)12, (88)24, (89)16, (92)17,
     (96)24, (97)26, (109)41, (119)63, (135)48;
                                                            Book Review (59)41.
                                                        Himalayan Pilgrimmage by Gisela Minke, Book
     (139)34, (141)44 [peak fees](142)45;
     Feature (112)48, (113)82; History, Feature
                                                            Review (53)36.
     (13)12; Perspective on garbage (113)151;
                                                        "A Himalayan Solo," Feature (46)32.
                                                        Himlung, Nepal Himalaya
     correction (114)130.
Mount Kongur, Basecamp (63)14.
                                                            Basecamp (82)12.
Mount Minya Konka, Basecamp (63)14, (64)8.
                                                        Hirayama, Yuji
Mustagh Ata, Basecamp (63)13.
                                                            "Achieving Grace," Profile by Georgia Phipps,
Mustagh Tower, Basecamp (81)9.
                                                                 (135)100.
Nanda Devi, Basecamp (39)2; Feature (39)10.
                                                        Hock, Clayton
Nanga Parbat, Basecamp (70)8, (93)22; Feature
                                                            Obituary (144)52.
                                                        Hoeman, Grace
Nepal, Basecamp (63)12, (64)8, (70)8, (71)8,
                                                            Obituary (9)2.
     (73)6, (76)8, (81)9, (82)12, (83)12, (84)14,
                                                        Hoey, Marty
     (86)12, (88)23, (92)17, (94)20, (96)24,
                                                            Obituary (73)9.
     (97)24, (99)26, (102)32, (104)35, (107)44,
                                                        Hoffman, Lew
                                                            "San Luis, Ryolite Climbing in South Central
     (109)41, (112)44, (114)37, (116)54; Feature
     (76)28, (82)38, (89)34, (91)54, (97)52,
                                                                 Colorado," Feature (88)28.
     (98)43.
                                                        Hold the Heights: the foundations of mountaineering
                                                            by Walt Unsworth, Book Review (148)153.
Nilgiri Central, Basecamp (73)7.
North Payu, Basecamp (58)6.
                                                        Holloway, Jim
                                                            Hot Flashes (128)40.
Numbur, Basecamp (73)6.
Nun Kun, Basecamp (64)8.
                                                        Holmes Peak, OK
Nupste, Nepal, Basecamp (58)6, (70)8, (76)10,
                                                            Guidebook Review (122)113.
     (83)12, (89)16; Feature (98)43, (105)48.
                                                        Holmes, Stanley
                                                            "The Adventures of Pinky Peterson & Arnie
Omi Kangri, Basecamp (73)7.
                                                                 Offwidth in Yosemite," Fiction (75)42.
Pakistan, Basecamp (58)6, (63)10, (70)8, (75)10,
     (76)10, (81)9, (86)10, (88)21, (92)17,
                                                            "Half Dome: Crime of the Century," Feature on
     (93)21, 22, (98)27, (99)25, (102)32,
                                                                 litter in Yosemite (58)33; Letter to the
     (104)37, (105)46, (106)48, (107)44,
                                                                 Editor (60)38.
                                                        Holtkamp, Chick
     (112)44; Expeditions (95)61; Feature
     (60)10, (81)28,33, (89)28, (94)40, (95)40,
                                                            "Yellow Creek Falls," Feature (75)30.
     (102)37.
                                                        Holzel, Tom
Pumori, Basecamp (71)8, (76)8, (83)12, (86)12.
                                                            First on Everest: The mystery of Mallory &
Punga Ri, Basecamp (75)11.
                                                                 <u>Irvine</u>, Book Review (100)101, (109)114.
```

Homer Bluffs, Alaska

New Routes (115)118.

Honeycomb Hangout," *Feature* on Yellow Creek Falls, Alabama (87)42.

Hong, Steve

Hot Flashes (138)56.

Profile (113)72.

Hood, Charles

"Bright Fire, Bright Ice," Fiction (76)36.

"Climbing & the Right Stuff," *Feature* on what it takes to be a climber (81)38.

Horan Bob

"Heaven Sent: Explorations in Skunk Canyon," *Feature* on the Flatirons, CO (83)50.

Horn, Rick

"Grand Teton North Face in Winter," *Feature* (5)10.

Hornbein, Thomas

Everest, the West Ridge Book Review (64)42.

Horne, Gregory

"Argentina & Chile's Lake Region," Central Andes, *Expeditions* (108)90.

"High Adventure from Start to Finish," Central Andes, *Expeditions* (105)90.

"High & Dry," Puna de Atacama,

Argentina/Chile, Expeditions (135)147.

"In the Shadow of Everest," Trekking, *Expeditions* (112)99.

"Introduce Yourself to High Altitude," *Expeditions* (116)110.

"Patagonia: Land of Tempest," *Feature* on Argentina/Chile (120)56

Argentina/Chile (120)56.
"Sport for Lunatics," *Feature* on ice climbing in

the Canadian Rockies (117)73.
"A Stormy Past," *Feature* on Mount Robson,
Canada (114)42.

"The Tibet of South America," Bolivia, *Expeditions* (114)100.

"World Class Alpinism," *Feature* on Alberta, Canada (117)83.

Horning, Dennis

"High Plains Cragger," *Feature* on Devil's Tower (122)54.

Horsetooth Reservoir, CO

Feature on bouldering (46)8, (67)12.

Hörst, Eric

"Bellefonte: A backwater quarry comes of age," *Feature* (113)77.

"The Complete Pull Workout," *Training* (117)113.

"Happiness is a Pair of Big Guns," *Training* (116)118.

"It Takes More Than Muscle," Mental *Training* (120)127.

"Making Movies," Visualization *Technique* (121)89.

"Mental Muscle: the ideal performance state" (122)101.

Profile (109)86.

Hosie, John

*Obituary* (70)7.

"Hot Henry," Profile of Henry Barber (25)2.

"Hot Time Summer in the City," *Feature* on City of Rocks, ID (118)78; *Letter to the Editor* (121)10.

Hough, Winston

Obituary (122)17.

House, William

Profile (87)10, (111)90.

Houston, Charles S., M.D.

Going High: The story of man & altitude, Book Review (66)46.

Going Higher: The story of man & altitude, Book Review (83)61, (103)121.

"The Way We Were," *Feature* on North American climbers (111)52.

"How Hard?" Humor (66)41.

"How Sweet It Is!" Diabetes, Medicine (94)59.

"How to Build a Better Competition," *Competitions* (149)64.

How to Camp & Leave No Trace by Gerry Cunningham, *Book Review* (18)25.

"How to Keep Warm," *Feature* on body temperature physiology (15)30.

<u>How to Rock Climb: Face Climbing</u> by John Long, *Book Review* (130)126.

Howard's Knob, NC

Access (140)56.

Howarth, William

"Brother Bear," Feature (39)20.

"Climbing Away," poem (27)29.

"The Curmudgeon," Fiction (27)24.

"Getaway," Fiction (32)11.

"Getting Up Early to Climb," poem (19)7.

"Lichens," poem (19)7.

"A Little Guiding Philosophy," Feature (40)28.

"The Phantom Climber," *Feature* on Mount Baker, WA (25)21.

"Pundits on the Limpline: The conquest of redundance," *Humor* (41)22.

"The Spell," *Feature* on Olympic Mountains, WA (29)11.

"Volcanoes," Fiction (28)28.

"Wildmen," Fiction (26)8.

Howe, Steve

"Getting Out of the Ruts," crevasse rescue *Technique* (115)112.

"Waist Deep in the Wasatch," *Feature* on ski mountaineering (110)78.

Howser Towers, Bugaboos, Canada

Basecamp (46)7, (54)5.

Huandoy Norte, Peru

Basecamp (76)6.

Huantsan, Peru

Basecamp (58)5; Feature (62)8.

Huascaran, Peru

Basecamp (45)7, (70)8, (76)6.

Huascaran Sur, Peru

Basecamp (60)7.

Huasteca Canyon, Mexico

Basecamp (128)36; Letter to the Editor (121)13. "Head for the Border," Feature (142)86.

Letter to the Editor (130)12.

Huayna Potosi, Bolivia

Routes & Rocks (14)25.

Hubank, Roger

North Wall, Book Review (52)33.

Hubble, United Kingdom

Moon, Ben, Hot Flashes (123)32.

Smith, Malcolm, *Hot Flashes* (135)58.

Hudon, Mark

"Astroman," Yosemite, Feature (54)14.

Hueco Tanks, TX

Access (95)22, (108)118, (112)104, (114)118, (136)44, (148)51.

Basecamp (96)17, (100)20, (101)22, (103)21, (104)22.

Bensman, Bobbi, Hot Flashes (144)57.

Feature (92)38, (116)72.

Guidebook Review (92)67, (100)102, (127)120, (135)163.

Letter to the Editor (94)69;

Vandalism, Letter to the Editor (146)14.

Hulick, Ken

"A Defense of 5.6," *Humor* (68)10.

"Hulking Brute," Fiction (66)43.

Hummingbird Ridge, Mount Logan

Basecamp (121)33, Letter to the Editor (122)10;

Feature on Mount Logan, Saint Elias

Range, Yukon Territories, Canada (123)60.

Humphrey's Ledge, NH

Basecamp (60)6, (64)7, (71)6, (75)8, (78)5, (84)7, (92)12; Ice, (73)5, (79)9; Guidebook Review (74)53.

"Humpty Dumpty Shat on a Wall," human waste & Conservation (130)111; Letter to the Editor (133)15.

Hunt, Tom

"Yosemite Valley Study Challenges Common Assumptions," Research on accidents & injuries, *Medicine* (108)116.

Hunter, Diana

Obituary (33)26.

Huntington, Mount, AK

Basecamp (128)18.

"Count Zero," Feature (138)94.

Huntington Ravine, NH

Basecamp (92)13.

Ice, Feature (45)12.

Hupfauer, Sigi

"Even Experts Get the Chop," *Feature* on Piz Badile, Switzerland (31)29.

Hurley, George

"Mystery Towers," *Feature* on Utah (3)15.

Profile (92)22.

Hussey, Charles

"Taprock: Climbing in Central Connecticut," *Feature* (80)\*14.

Husted, Lauren

*Obituary* (85)11.

Hyalite, Montana

Ice, Basecamp(106)25.

Hypothermia

"The Big Chill," *Medicine* (141)149.

<u>Hypothermia & Cold Stress</u> by Evan L. Lloyd, *Book Review* (108)127.

<u>Hypothermia, Frostbite, & Other Cold Injuries</u> by James Wilkerson et al, *Book Review* (96)78.

<u>Hypothermia: The Facts</u> by K.J. Collins, *Book Review* (86)62.

Medicine (87)57.

<u>The Nature & Treatment of Hypothermia</u> edited by Robert Pozos & Lorentz Wittmers, *Book Review* (86)62.

Hypoxia

See Acute Mountain Sickness and High Altitude Cerebral & Pulmonary Edema

Ibex Peak, Canada

*Basecamp* (81)7.

Ice Axes

Failures, *Letter to the Editor* (16)17.

Metal shafts (11)7; *Letter to the Editor* (12)26; rebuttal (12)27.

Ice Bird by David Lewis, Book Review (55)38.

"The Ice Climber," Feature (35)18.

Ice Climbing

Anchorage, AK, Basecamp (106)6. "Blue Meanies: A portfolio of winter ice," Feature (31)18. Camden, ME, Basecamp (136)26. Canadian Rockies, Hot Flashes (144)58. Catskill Mts., NY, Basecamp (135)40. Chugach Mts., AK, Basecamp (115)16. "Climbing on Thin Ice," Technique (87)55. "Cold, Cruel World," Technique (147)138. "Cold Heaven," Feature (141)106. Colorado, Basecamp (101)12. "The Comfort of Strangers," Feature (148)105. Crampons, Review (128)102. "Dodging Another Bullet," Editorial (137)8. Double Boots, Review (128)106. Equipment (65)38, (87)50, (112)108, (143)106. Equipment Reviews (128)97, 102, 103, 106. "Hanging Out," Technique (31)10. Hennesdal, Norway, Basecamp (143)24. Howse Peak, Canada, Feature (117)66. "The Ice Revolution," Feature (118)90. Ice Screws, Equipment (141)122; Equipment Reviews (128)103. "Ice...Something Old, Something New, Something Borrowed, Something Blue," Feature (24)22. Ice Tool Review (128)97, (143)114. Icecraft Book Excerpt (31)2. "In the Deep Freeze," Feature on North American waterfall ice (99)48. Lake Superior, Guidebook Review (141)167. Lake Willoughby, VT (142)30. Montana, Basecamp(106)23. Mount Katahdin, ME, Feature (122)80. Mount Washington, NH, Basecamp (148)26. New England, Features (81)14, (87)18. Orient Bay, ONT, Basecamp (104)30. Ouray Ice Climbing Fest, CO, 12/92 Basecamp (136)36.Quebec, Canada, Basecamp (136)30; Feature (117)89; Guidebook Review (141)167. Rappel anchors (124)100. Ratings, Feature (51)14; Letter to the Editor (52)37."Recovering Ice Screw Rappel Anchors" Technique (69)40. San Juan Mts, CO Guidebook Review (131)139. Shovel conversion, Equipment (142)116. "Sport for Lunatics," Feature on the Canadian Rockies (117)73. Technique (129)98, (131)104, (144)124.

Telluride, Access (137)72.

Thunder Bay, ONT, Feature (117)86. Training (143)106. "Treading on Thin Ice," *Profile* of Duncan Ferguson (138)104. Valdez, AK, Basecamp (106)6, (108)6; Feature (63)16.Washington, Basecamp(106)34. Western Slope Ice, Basecamp (141)106. "The Winter Equinox," *Equipment* (11)7. Yosemite, CA, Basecamp (101)5. "Ice in the Granite State," Feature on New Hampshire (81)14. "Ice...Something Old, Something New, Something Borrowed, Something Blue," Feature (24)22. <u>Icecraft</u> by Norman Kingsley, *Book Excerpt* (31)2; Book Review (31)32. Icefields Parkway, Alberta, Canada Feature on alpinism (117)83. Icicle Creek Canyon, WA Access (100)83; Basecamp (63)9, (84)10, (93)17, (119)48; Forest Fires, *Basecamp* (148)30; Feature (92)35, Letter to the Editor (94)69; Guidebook Review (118)130; Ice, Basecamp (48)3; New Routes (119)228. Idaho Boise, Basecamp (107)16, (109)24, (111)30. Chimney Rock, *Basecamp* (60)4, (76)6, (99)13, (105)29, (106)22, (111)29; Feature (66)32. City of Rocks, Access (121)113, (122)104, (123)105, (129)54, (132)54, (148)51;Basecamp (81)4, (89)9, (94)11, (98)18, (99)13, (104)16, (106)21, (109)22, (110)22, (112)22, (115)25, (117)29, (125)29;Editorial (129)8, (142)8; Feature (83)44, (118)78; Guidebook Review (110)124, (117)100; Hot Flashes (125)38; Letters to the Editor (85)67, (121)10, (144)10; New Routes (115)120, (118)108. Elephant's Perch, Feature (132)80. Finger of Fate, Basecamp (15)36. Guidebook Review (124)136. Lost River Range, Basecamp (90)8. Massacre Wall, Basecamp (122)28; New Routes (122)120.Northern Idaho, New Routes (120)125. Pocatello, Basecamp (111)28. Sandpoint, Basecamp (102)20, (105)29, (120)38, (124)35.Sawtooth Range, *Basecamp* (15)36, (69)9, (85)8; Cairn (9)23.

Selkirk Crest, Basecamp (94)12.

Snake River Canyon, Basecamp (85)8;

bouldering, Feature (95)58; ice, Basecamp "Independent Thinking," Feature (136)88. (90)8.New Routes (116)138. Idyllwild, CA "Independent Thinking," Feature on Independence Cairn (7)25, (8)27; Feature on bouldering Pass, CO (136)88. (59)30.Index Town Walls, WA Access (126)48, (142)26. Ilg, Steve "Eat to Climb," part 1: major nutrient metabolism, Cairn (1)24, (7)23, (8)27, (9)23. Training (94)60; part 2: nutrition for Basecamp (7)3, (46)5, (56)6, (65)5, (84)8, climbers, Training (95)74. (88)17, (93)16, (98)22, (104)24, (108)36, "Flexibility, a Climber's Best Friend," Training (110)34, (112)30, (117)35, (121)28,(96)72.(124)35, (128)28. The Outdoor Athlete, Book Review (107)133. *Feature* (90)28, correction (91)7. "Weight Training for Rock Climbers," Training Guidebook Review (38)36. (91)58.New Routes (117)130, (121)122. Ilgner, Arno India "Scrambles Amongst the Rattlesnakes," Feature Basecamp (126)34. on South-Central Wyoming (80)\*28. Changabang, Feature (55)2. Ilha, Andre Silva Garhwal Himalaya, Basecamp (131)37; Feature "The Urban Climbs of Rio de Janeiro," Feature (125)82, (148)74, 79,85. on Brazil (75)38. Himalaya, Basecamp (64)8, (69)9, (93)21, Illinois (96)26, (102)32, (106)48; Expeditions Cedar Bluff, Access (128)54. (102)94.Dixon Springs, bouldering, Feature (12)22. Nanda Devi, Basecamp (39)2; Feature (39)10. Draper's Bluff, Access (128)54. Nun Kun, Basecamp (64)8. Feature (68)20. Shivling, Basecamp (69)9, (82)12; Feature Guidebook Review (75)52. (72)30, (125)82. Guidebooks (100)103. Thalay Sagar, Basecamp (131)37; Feature Jackson Falls, Access (128)54, (131)56; (148)74.Basecamp (122)28; New Routes (122)120. Indian Creek, UT Makanda Bluffs, Feature (47)26. Access (121)24, (125)110, (128)80, (139)70; Mississippi Palisades, Access (126)47, (127)50, Basecamp (60)6, (88)8; Feature (128)74; (128)54.Guidebook Review (107)134; Letters to the Rock Creek, Basecamp (76)6. Editor (129)10, (131)12; New Routes "In Another Tongue," Feature on the Balti porters (111)40.(110)88.Indian Rock, CA "In Search of the Perfect Pump," *Training* (132)129. Basecamp (66)5; Feature (69)10, (84)32. "In the Deep Freeze," Feature on North American "Industrial Strength," Editorial on Outdoor waterfall ice (99)48. Recreation Coalition of America (143)10. "In the Labyrinth," Feature on Cannon Cliff, NH "Inexplicable Religious Behavior," Humor (81)12. (90)24.Ingalls, Huntley "In the News," Editorial about media attention and "Castleton Tower," Feature on Canyonlands, federal regulations (139)8. Utah (113)56. In the Shadow of Denali: life & death on Alaska's Ingram Falls, CO Mt. McKinley by Jonathan Waterman, Book Access (149)48. Review (143)147. Ingram, Robin "The Elders of the Tribe," Profile of Norman In the Throne Room of the Mountain Gods by Galen Rowell, Book Review (49)37. Clyde (111)95. "Incident at Mount Robson," Feature (6)8. Injuries Independence Pass, CO See Accidents, Fingers and Forearms, Medicine "Injury & Insult," Feature on fatherhood & the good Basecamp (12)31, (37)5, (44)6, (46)4, (52)2, (75)6, (91)9, (92)11, (116)24; Cairn (5)21, old days (142)106.

(8)28, (9)28, (11)25.

"Inside Story," Feature on Sheffield, England

(149)104.Jackson Falls, IL "Insomnia," Feature on Suicide Rock, CA (22/23)16; Access (128)54, (131)56; Basecamp (122)28; Letters to the Editor (24)29, (25)31. *New Routes* (122)120. Instruction Jackson Hole, WY See Guides & Guiding Basecamp (127)36. "International Climbing Meet at Mount Arapiles," Jackson, Jeff Feature on Australia (100)50. "The Aesthetics of Risk," *Perspective* on **International Mountain Equipment** Traditional Style (137)176. Himalaya Symposium (101)28. "Head for the Border," Feature on Huasteca Cyn, Mexico (142)86. Iowa Access (89)18, (92)20; Guidebooks (100)103. Hot Flashes (145)44, (149)52. "The Shining Path," Feature on El Sendero Kepler State Park, Guidebook Review (50)30. Palisades, Guidebook Review (50)30, (75)52. Luminoso, El Potrero Chico, Mexico (146)104.Iozawa, Tomoya Trekking in the Himalayas, Book Review (86)62. Jackson, Renny Iron Mountain, New Hampshire Grand Tetons, Hot Flashes (131)44. Basecamp (97)21. "Underhill's Vision, Durrance's Drive," Feature Irvine, Amy on Grand Teton, West Face (111)58. "Life by the Throat," Perspective on climbing Jackson's Way by Gerard Herzog, Book Review accidents (148)176. (51)32.Irvine, Moira (editor) Jade Dragon Snow Mts., China The Canadian Alpine Journal, 1976 Book Review Expeditions (100)80. Jailhouse Rock, CA (38)35.<u>Island in the Sky: Pioneering accounts of Mt.</u> Access (148)50. Rainier, 1833-1894, edited by Paul Schullery, Jakubowski, John Book Review (102)110. "The Ruwenzoris: Mountains of the moon," "It Takes More Than Muscle," mental training for Africa, Expeditions (110)98. climbing (120)127. James Peak, CO "It's Time to Draw the Line," Editorial about Cairn (14)36. manufactured routes (112)6; Letter to the Editor Jameson, Kent Alen (115)11.Obituary (130)20. Italy Jamestown, Alabama Basecamp (94)3; Feature (97)48, (105)58. Arco, Feature (108)63. Biella Wilderness Conference (106)47. Jamestown, GA Dolomites, Basecamp (39)2, (82)12; Feature Basecamp (72)6. Jannu, Nepal Himalaya (41)26, (95)51. Finale, Feature (108)69. Basecamp (52)4, (76)10, (89)16, (90)13; Feature Monte Coltignone, Basecamp (142)38. (36)27, (56)22.Muzzerone, Basecamp (137)28. Japan San Nicolo, Feature (108)68. "Attitudes, Methods, Equipment," Feature Trento Film Festival, Feature (38)24. comparing Europe, Japan & U.S. (17)9; Val Masino, Feature (79)14. Letters to the Editor (18)16,17. Jogasaki, Basecamp (103)35. Ives, Jack D. "Exploring the Jade Dragon Snow Mountains," Mount Fuji fatalities, Basecamp (13)10. NW China, Expeditions (100)80. Ogawayama, Basecamp (103)35. Tokyo, Basecamp (143)40. - J -Jardine, Ray "Wall Climbing Technique," (5)4. "J. Paul Pebble," Feature on So. Cal. boulder (98)41. Jarrett, Brad

71

Hot Flashes (148)53.

Hot Flashes (149)53.

Jarvi, Jeff

Jackson, Dick

"The Cassin Ridge," Alaska, photography,

Feature (57)22.

Jasch, Laura

"Divide & Multiply," *Feature* on the Bugaboos ((26)12.

"Sneffels Kamikaze Style," Feature (7)9.

Jenkewitz-Meytras, Christine

"The Vercors," *Feature* on Southern France (96)58.

Jenkins, Tom

Profile of Albert Ellingwood (70)37.

Jensen, Don

Obituary (24)33.

Jensen, Richard

Wings of Steel, Book Review (146)156.

Jensen, Stephen

*Obituary* (73)6.

Jerome, John

On Mountains--Thinking About Terrain, Book Review (49)37.

"Jibe'," Profile of Jean-Baptiste Tribout (133)66.

"Jim Karn: the positive aspects of negative thinking," *Profile* by Beth Wald (127)54.

Joe English Hill, NH

Access (140)56.

Jogasaki, Japan

Basecamp(103)35.

Johann, Edward

"Climbing Collectively," *Feature* on expedition personnel (8)23.

"Johnny Rock," *Profile* of John Bachar (98)30.

Johnson, Bev

*Obituary* (145)40.

Johnson, Peter

Antarctica Book Review (60)34.

Johnston, Kathryn

Over the Edge, Video Review (114)120.

Jones, Chris

Climbing in North America, Book Review (39)31.

Jones, Dave

"B.G. Goes to Zion," Feature on Utah (86)33.

Jones, David

Rock Climbing in Britain, Book Review (90)70.

Jones, Trevor

Welsh Rock: 100 years of climbing in North Wales, Book Review (102)110.

"Jonny Be Good," *Profile* of Jonny Woodward (118)64.

Josephson, Joe

Canadian Rockies, Hot Flashes, (142)52.

"Unformed Ambitions," *Feature* on Canadian Rockies ice climbing (149)73.

Joshua Tree, CA

Access (121)113, (124)42, (126)47, (127)50,

(138)10,65, (116)58.

Basecamp (65)4, (71)5, (79)4, (81)4, (83)7, (84)5, (85)6, (90)5, (92)5, (93)8, (95)4, (96)12, (97)10, (98)10, (99)8, (100)7, (101)7, (102)10, (104)7, (107)8, (108)14, (109)12, (111)17, (112)12, (113)10, (120)26, (125)25.

Cairn (4)23, (6)23, (11)24, (18)36.

Editorial (142)8.

Feature (69)28, (125)58.

Guidebook Review (43)30, (96)77, (144)146.

Letter to the Editor (73)48.

New Routes (105)19, (108)18, (110)17, (111)17, (118)103, (119)220, (120)124, (122)119.

*Routes & Rocks* (5)19.

Jourdan, Frank

Hot Flashes (149)55.

Journal of Winter Emergency Care, edited by Gary Bruce & Warren Bowman, Jr. MD, *Book Review* (43)31.

<u>Journey After Dawn</u> by Bill Peascod, *Book Review* (100)99.

Jovane, Luisa

Profile (103)87.

Julyan, Robert Hixson

Mountain Names, Book Review (88)58.

"A Jumar Technique," (20)11; Letter to the Editor (24)30.

Jumaring See Ascenders

Juneau Icefield, AK

Cairn (6)22.

Juniper Butte, Utah

Basecamp (95)15.

Jura Krakowsko-Czestochowska, Poland

Hot Flashes (141)54.

"Just the Two of Us," *Feature* on Kwangde, Nepal Himalaya (121)74.

## - K -

K2, China/Pakistan

Abruzzi Ridge, *Basecamp* (137)48. *Basecamp* (45)6, (50)5, (51)7, (56)8, (63)10, (70)8, (76)10, (99)25, (131)36.

<u>The Endless Knot: K2, mountain of dreams & destiny,</u> by Kurt Diemberger, *Book Review* (128)133.

Feature (124)59.

Profile of Ed Viesturs (144)106.

<u>K2</u>, Film Review (131)138.

<u>K2</u> by Reinhold Messner & Alessandro Gogna, *Book Review* (69)43, (73)46.

K2: Savage mountain, savage summer by John Barry, Book Review (106)112.

<u>K2: The 1939 Tragedy</u>, by Andrew Kauffman and William Putnam, *Book Review* (136) 151; response (138)14.

<u>K2, Triumph & Tragedy</u> by Jim Curran, *Book Review* (106)112.

Kain, Conrad

Profile (111)89.

Where the Clouds Can Go, Autobiography, *Book Review* (63)36.

"Kain was Able," *Feature* on Mount Robson, Kain Face (111)68.

Kamchatka, Former Soviet Union *Basecamp* (148)42.

Kandiko, Robert

"The Adamants, A Mountaineer's Paradise," *Feature* on Northern Selkirk Range, B.C. (65)14.

Kangchenjunga, Nepal Himalaya

Basecamp (24)34, (56)8, (73)7, (82)12, (86)13, (116)54, (131)34; Feature (89)34.

Kangtega, Nepal

Basecamp (86)14.

Kanguru, Nepal

Basecamp (84)14.

Kansas

Rock City, Basecamp (119)53.

Kanzler, Jim

"Heavy Shield," *Feature* on Mount Wilbur, Glacier National Park, (29)20.

"Karakoram 1983," *Feature* [reprint] on Himalaya (119)127.

Karakoram Himalaya, Pakistan

Basecamp (88)21, (92)17, (112)44, (141)44.

Batura Mustagh, Basecamp (24)33.

Broad Peak, *Basecamp* (45)7, (50)5; *Feature* (53)16.

Gasherbrum I, Feature (41)7.

Gasherbrum II, Basecamp (93)22.

Gasherbrum IV, *Basecamp* (93)21; *Feature* (95)40, (101)37.

Hidden Peak, Feature (41)7, (111)70.

K2, Basecamp (45)6, (50)5, (51)7, (56)8, (123)18, 24; Feature (124)59.

<u>The Karakoram: Mountains of Pakistan</u> by Shiro Shirahata, *Book Review* (124)134.

Khiangyang Kish, Feature (15)27.

Latok I, Basecamp (50)5; Feature (53)3.

Masherbrum, Feature (47)12.

Nameless Tower, Hot Flashes (135)60.

Shipton Spire, Feature (145)84.

Trango Tower, *Basecamp* (46)7; *Feature* (53)10; *Hot Flashes* (135)57.

Uli Biaho, Basecamp (56)8.

Karl, Reinhard

"A Close Call on Fitzroy," *Feature* on Patagonia (74)22.

*Obituary* (73)8.

Profile (74)22.

Karlstrom, Karl

"The Dragon Route," *Feature* on the Black Canyon of the Gunnison (20)3.

"On the Wings of Icarus," *Feature* on Summit Peak, Kofa Mountains, AZ (15)2.

Karn, Jim

Hot Flashes (118)30, (123)34, (126)41.

"Jim Karn: the positive aspects of negative thinking," *Profile* by Beth Wald (127)54. *Profile* (105)80.

Kathmandu, Nepal

Fighting/warring, Basecamp (123)22.

Kauffman, Andrew

The Guiding Spirit, Book Review (110)125.

K2: the 1939 tragedy, Book Review (136)151.

Kauk, Ron

Profile (97)31.

Yosemite, Hot Flashes (144)56.

Kearney, Alan

"40 Hours: On the Central Tower of Paine," *Feature* on Patagonia (72)10.

"At Road's End: Nine new peaks in the Canadian Rockies," *Feature* (33)9.

"Beckey's Pure & Simple Line," *Feature* on Prusik Peak, Cascades, WA (111)64.

"Chocks & Chivalry," *Feature* on Prusik Peak (30)19.

"Fitz Roy & Cerro Torre," *Feature* on Patagonia (90)36.

The Heart of Washington," *Feature* on the North Cascades (125)74.

"A Hidden Prize: The Direct North Buttress of Bear Mountain," *Feature* on the North Cascades, WA (70)26.

"Just the Two of Us," *Feature* on Kwangde, Nepal Himalaya (121)74.

"Liberty Crack," North Cascades, WA, Feature (42)6.

"Mount Maude North Face," Feature (31)24.

Kearney, Shari

"Mount Hunter--The Southwest Ridge," Alaska, *Feature* (50)16.

Keay, John

When Men & Mountains Meet: Explorers of the

Western Himalayas, *Book Review* (52)33, (75)49.

"Keeping the Balance: antioxidants & the endurance climber," *Medicine* (145)120.

Keith, Beverly

Profile (103)92, (149)168.

Keller Peak, CA

Basecamp (121)26.

Kellogg, Ritt

Obituary (135)22.

Kelly, Laurence

<u>Lermontov--Tragedy in the Caucasus</u>, *Book Review* (50)31.

Kelman, Rob

"The Epic Epoch," Humor (66)40.

Kelsey, Joe

Climbing Cartoons of Sheridan Anderson, Book Review (118)128.

Kelsey, Michael

"Alone to Masherbrum," Karakoram Pakistan, *Feature* (47)12.

Climber's & Hikers Guide to the World's

Mountains, Book Review (68)40, (85)65,
3rd ed., (123)110.

Kenai Mountains, Alaska

Feature (24)7.

Kennedy, Michael

"The Alaska Question," *Editorial* about control over Alaskan resources (63)3; correction (66)50.

"All's Well That Ends Well," *Editorial* about FedEx plane crash & magazine publication delay (113)8.

"American Alpine Club: At the crossroads," *Editorial* about transitions in the sport (106)4.

"Ask Not for Whom the Bolt Tolls," *Editorial* about bolting trends (102)3.

"Big Brother to the Rescue," *Editorial* on rescue fees (141)8; *Letters to the Editor* (142)10, (143)12.

"Capitol Peak: An Aspen winter ascent," *Feature* (27)20.

"Climbing & the Alpine Environment: Ethics of preservation," (33)28.

"Climbing By the People," *Editorial* about the purpose of <u>Climbing Magazine</u> (87)8.

"Coming Back for More," *Editorial* about Mt. Foraker (135)10.

"Cops & Robbers," *Editorial* about Cosgrove & Smith arrest for bolting on El Capitan (146)10.

"A Day at the Races," *Editorial* about competitions (109)4.

"Dodging Another Bullet," *Editorial* on ice climbing risks, litigation (137)8.

"The Dream," *Profile* and *Obituary* of Mugs Stump (136)72.

"An Endangered Species?" *Editorial* about the mountain guide insurance crisis (96)3.

Expeditions & Training, Editorial (91)4.

"Fee, Fi, Fo, Fum," *Editorial* on Denali guiding fees (149)10.

"Goin' Climbing," *Editorial* on Expedition Grants (138)8.

"Hammering it Out," *Editorial* on fixed anchors in wilderness (144)8.

"In the News," *Editorial* on media attention and federal climbing regulations (139)8.

"Industrial Strength," *Editorial* on the Outdoor Recreation Coalition of America (143)10.

"It's Always Something," Editorial (124)10.

"It's Time to Draw the Line," *Editorial* about route vandalism/ hold alteration (112)6; *Letter to the Editor* (115)11.

"Latok I--A Climb Without a Summit," Karakoram Pakistan, *Feature* (53)3.

"Let's Talk About the 'C' Word," *Editorial* about competitions (105)3.

"Little Giants," *Feature* on Aspen & Glenwood Canyon (28)8.

"A Long Strange Trip," *Editorial* about 20th anniversary of <u>Climbing</u> magazine (119)10.

"Many Miles Still to Go," *Editorial* about access & public lands policy (128)8.

"A Matter of Opinion," *Editorial* about chipped routes & the free exchange of ideas (122)8.

"Mixed Bag," Editorial (145)8.

"Money Talks, Nobody Walks," *Editorial* about climbing equipment & liability (114)6; *Letter to the Editor* (116)17.

"Money Where the Moxie Is," *Editorial* about lightweight expedition grants (131)8.

"Nothing Endures but Change," *Editorial* about the evolution of climbing (117)8.

"On the Heels of Messner," *Profile* of Jerzy Kukuczka (102)34.

"Paying Attention," *Editorial* about belayer error (147)10.

"Paying the Piper," *Editorial* about access (121)8. "Playing for Keeps," *Editorial* about climbing accidents (115)8.

Profile (100)72.

Profile of Henry Barber (55)32.

"A Question of Balance," *Editorial* about ethical diversity (116)8.

"Rave Reviews," *Editorial* on product testing & equipment reviews (133)8.

"Reflections on Denali," *Editorial* on climbing friendships (130)10.

"The Secret Sharer," *Feature* about Thalay Sagar, Himalaya (148)74.

"A Sense of Caution," *Editorial* on climbing accidents (148)10.

"Shadows & Light: Hard New Routes in Alaska," Hot Flashes (146)64.

"Stayin' Alive," *Editorial* about product liability lawsuits & the Climbing Sports Group of the Outdoor Recreation Coalition of America (123)8.

"A Suitable Tribute," *Editorial* about Mugs Stump Award (136)8.

"Summer Dreams," Editorial (127)8.

"Trouble in Paradise," *Editorial* about Boulder, CO access (118)10.

"Truth or Consequences," *Editorial* about rock vandalism, chipping, & access (129)8.

"Uncle Sam Raises His Eyebrows," *Editorial* about climbers' relations with land managers (125)10.

"When the Whip Comes Down," *Editorial* about fixed anchors & public lands user fees (142)8; *Letter to the Editor* (144)10.

"Who Are You?" *Editorial* about growth of sport (126)8.

# Kentucky

Feature (68)20.

Guidebook Review (74)52.

Guidebooks (100)102.

Red River Gorge, Access (141)68, (142)26; Basecamp (56)6, (86)5, (95)11, (122)29, (126)25; Feature (68)18, (99)54; Guidebook Review (74)52; New Routes (122)120.

"Southern Exposure," Feature (134)72.

## Kenya

Mount Kenya, Feature (27)2.

Rescue team, Letter to the Editor (126)13.

Triple Dash race, Feature (129)58.

Kepler State Park, Iowa

Guidebook Review (50)30.

Kerasote, Ted

"Confessions of a Ski Mountaineer," *Feature* (104)64.

Navigations: One man explores the Americas & discovers himself, *Book Review* (101)102.

Kern River, CA

Basecamp (94)7; Feature (92)26. Guidebook Review (83)61.

Kernville, CA

Basecamp (134)22.

Kerrebrock, Chris

*Obituary* (67)5.

Keweenaw Peninsula, MI

Basecamp(109)26.

Keystone Canyon, AK

Basecamp (47)2.

Khiangyang Kish, Karakoram

Feature (15)27.

Kichatna Spires, Alaska

Basecamp (64)4, (65)3, (74)7; Feature (75)18.

Kilimanjaro by John Reader, Book Review (76)45.

Kimball, Scott

"Free Motion," Fiction (86)48.

"Gems in the Rough," *Feature* on Estes Park, CO (74)14.

"Lumpy Ridge Snapshots," *Feature* on CO (80)\*22.

"The Sudpfalz, The Climbing," *Feature* on West Germany (71)21.

Kindergarden Rock, CO

Basecamp (60)3.

King, David

*Obituary* (12)12.

"King Fisher," Feature on Fisher Towers, UT (3)6.

King, Jon

Profile of John Roskelley (62)26.

Profile of Joyce Roskelley (62)31.

"King of the Hill," *Profile* of Jerzy Kukuczka (115)92.

King, Terry

"The Croz Spur Direct," Grandes Jorasses, France, *Feature* (43)6.

"With God on Our Side," Feature (45)26.

King's Canyon, CA

Basecamp (82)4, (85)6, (93)5, (94)6.

King's Pinnacles, NC

New Routes (114)97.

King's Throne, Monument Valley

Basecamp (1)3.

Kingsley, Norman

AAC versus Sierra Club, *Letter to the Editor* (33)36.

"A Climber's Park," *Feature* on Stony Point, CA (68)28.

"Crazies, Nuts, or Fanatics: The mountaineer in the public eye," *Feature* (32)21.

"Guide Certification in Austria," (33)15.

Icecraft, book excerpt (31)2.

"Merchandizing a Sugarloaf: An interview with Hannes Gasser," *Feature* on Rio de Janiero, Brazil (28)16; *Letters to the Editor* (30)34, (31)39.

Kinney, Carolyn MD & Wm. Eckhardt

"Using Your Noggin," identification & treatment of head injuries (131)135.

Kirkus, Colin

Let's Go Climbing, Book Review (56)32.

"Kiss or Kill," *Feature* on Nuptse, Nepal Himalaya (98)43.

Kitchatna Spires, Alaska

Basecamp (49)2, (51)2, (56)3, (128)18; Feature (40)7, (57)10.

Devil's Thumb, Basecamp (128)18.

Feature (127)68.

Klassen, Karl

"Forgotten Alpine Heritage," *Feature* on the Selkirks, B.C. (117)80.

Kligfield, Roy

"When Gravity Fails," *Feature* on Selkirks, BC (24)2.

Klobusicky-Mailander, Liz

"Mello Aftermath: Climbing in Italy's Yosemite," *Feature* on Val Masino, Italy (79)14.

Profile of Reinhard Karl (74)22.

Kloeberdanz, Eldorado Canyon, CO

Feature (25)6, [reprint] (119)86.

Knees

"Ostrich Approach a Thing of the Past," injuries, *Medicine* (107)102.

"Knife Edge in the Sky," Kitchatna Spires, AK, *Feature* (57)10.

Knight, Jim

"Provo Canyon Ice--Utah's Well-Kept Secret," Feature (46)26.

Knight, John

"Salt," Feature on nutrition (16)24.

Knight, Tami

"A Climber's Guide to Canada," cartoon (117)90. Climbing Tales of Terror, *Book Review* (125)134.

"Twenty Years of Purulent Lies & Vitriolic Slander," cartoon about 20th anniversary of Climbing magazine (119)174.

Koerner, Jane

Profile of Eleanor Davis Ehrman (79)28.

Kofa Mountains, AZ

Summit Peak, Feature (15)2.

Kolocotronis, Demetri

"Hot Henry," Interview with Henry Barber (25)2. Komarkova. Vera

"Eagle Feather Buttress," Mount Dickey, AK,

Feature (46)20.

Komito, Steve

"Climbing Footwear," (2)15.

"Desert Pioneers," Profile of Layton Kor (113)70.

Kopczynski, Chris

Profile (85)17.

Kopischka, Layne

Obituary (134)20.

Kor, Layton

"The Book of Kor," Profile [reprint] (119)57.

"Beyond the Vertical," *Excerpt* from his autobiography (80)\*7.

"Climbing in the Black Canyon of the Gunnison," *Feature* (1)10.

Profile (108)50, (113)70.

Korea

Feature (74)34.

Kosicki, Gerald

Rock Games: Escalades aux USA, Book Review (101)105.

Krakauer, Jon

"Empty-handed on the Devil's Thumb," *Feature* on Alaska (118)72.

Eiger Dreams, Book Review (121)116.

Patagonia, Hot Flashes (131)46.

"The Wild Wild West Face of Cerro Torre," *Profile* by Dan Cauthorn (137)88.

Kraus, Hans

*Profile* (111)98.

Krawczyk, Chess

Mountaineering: A Bibliography of Books in English to 1974, Book Review (45)42.

Kreter, Bruce

"That Really Hurts," medications & pain, *Medicine* (95)72.

Kroger, Chuck

Basecamp (2)3.

"El Capitan Heart Route," Feature (5)7.

Krueger, Kurt

"Climbing for the People," *Editorial* about climbing trends & ethics (87)5.

"Old #5: A Love Story," Fiction (74)38.

"To Chalk or Not To Chalk: The Final Word," *Feature* on the chalk debate (83)22.

Kruger, David

"Climb in Search," poem (7)28.

Kubin, Andreas

<u>Sportklettern heute</u> [sport climbing today], *Book Review* (105)112.

Kukuczka, Jerzy

Obituary (117)15, (119)59.

Profile (102)34, (115)92.

Kun Peak, Kashmir

Basecamp (9)2.

Kurtyka, Voytek

"Broad Peak North Ridge," Pakistan, Himalaya, *Feature* (94)40.

Profile (115)78.

Kwangde, Nepal

Basecamp (76)9, (83)12.

Feature (121)74.

#### - L -

La Barranca Escondida, Mexico

Basecamp (103)32.

<u>La Escoba de Dios</u>, by John Catto, *Video Review* (141)165.

La Grande, Oregon

Basecamp (114)26.

"The Laboratory," Feature on Buoux, France (99)42.

Labrune, Corrine

Smith Rocks, Hot Flashes (120)24.

"The Labyrinth: An Eastern big wall," *Feature* on Cannon Cliff, NH (33)2.

LaChapelle, E.R.

The ABC of Avalanche Safety, Book Review (54)34.

Laerdal Valley, Norway

Ice Climbing, Basecamp (143)24.

Lafaille, Jean-Christophe

"The Reference Point," *Profile* by Marc Twight (141)86.

Lafargue, Yannick

Profile (149)169.

Laforest, Yves

"The Forgotten Province," *Feature* on rock & ice climbing in Quebec (117)87.

"Ice Climbing in Quebec," Feature (117)89.

Laine, Kristen

Profile of Kathy Phibbs (103)91.

Profile of Mimi Stone (103)99.

Profile of Robyn Erbesfield (103)88.

Lake George, NY

Cairn (11)24.

Lake Koocanusa, MT

Basecamp (119)43; New Routes (119)227.

Lake Lenore, WA

Ice, New Routes (106)35.

Lake Louise, Canada

Basecamp (82)11, (106)43, (132)20; Feature (85)35, (117)82; Guidebook Review (104)125.

Lake Superior, Minnesota

*Guidebook Reviews* (89)65, (130)127, [ice climbing] (141)167.

Lake Tahoe, California/Nevada

Basecamp (104)6, (114)16.

"Climb With a View," Feature (143)63.

Guidebook Review (129)123.

New Routes (109)15, (114)93, (118)103, (119)227.

Lake Willoughby, VT

Ice Climbing, *Basecamp* (64)7, (67)11, (142)30; *Feature* (52)16, (87)18.

<u>Lakeland Rock: Classic climbs with Chris Bonington</u>

by Adrian Bailey, Book Review (94)64.

Lakes, Jeff

Hot Flashes (127)40.

Lambert, Rex

"Elegy for Lance," poem (7)25.

"The Lame & the Rain in the Otzal," *Feature* on Austria (21)28.

Lamjung Himal, Nepal

*Basecamp* (73)8.

<u>Land of Mountains: Hiking & Climbing in New</u> Zealand by Peter Radcliffe, *Book Review* (59)40.

"Land of the Midnight Sun," *Feature* on Norway (147)78.

Lander, Wyoming

Basecamp (147)48.

Landry, Chris

"The Yellow Wall: A climb of the times,"

Feature on Long's Peak (12)2; Letter to the Editor (13)29.

Lange, Vladimir, M.D.

"Diamox--A Potential Aid in Acclimatization," *Medicine* (84)58.

Langer, Gary

"The Alps for Everyman," Bernese Oberland, Switzerland, *Expeditions* (133)121.

Langshisa Ri, Nepal

Basecamp (73)6.

Lantz, Colin

Hot Flashes (121)39, (122)39.

Larson, Gene

Profile (145)152.

"The Last Great Problem," *Perspective* on guidebook authors and environmental responsibility (134)144.

"The Last Hurrah: The East Face of Kichatna Spire," *Feature* on Alaska (75)18.

"Last Routes Put Up On El Cap, Face Finally Full," Humor (69)7.

<u>The Last Step: The American Ascent of K2</u> by Rick Ridgeway, *Book Review* (65)45.

Latok I, Karakoram Pakistan

*Basecamp* (50)5; *Feature* (53)3.

Latok I, II, & III, Karakoram Himalaya

Basecamp (58)6.

Latta, Roman

Obituary (139)56.

Latter, Gary

"Scots on the Rocks," *Feature* on Scotland (134)82.

Lattey, Erik

Obituary (145)42.

Lauchlan, John

"Canada on Ice: Slipstream," Feature (63)27.

Lauria, Don

"The Dolt--A Eulogy," *Obituary* (37)31.

"Letters from Herbert," *Profile* of T.M. Herbert (59)13, [reprint] (119)100.

Wall of the Early Morning Light, second ascent, bolts chopped, *Basecamp* (7)2; *Letter to the Editor* (8)26.

Law, Mike

Profile (106)82.

Lawrence, Dana

"Devil's Lake, an Overview," *Feature* on Wisconsin (67)16.

Lawton, Oklahoma

Basecamp (85)8.

"Le Blond," Profile of Patrick Edlinger (106)54. Lead Climbing

"The Leader Belay on Technical Climbs," *Technique* (2)19.

Technique (108)96.

<u>Leading Out: Women Climbers Reaching for the</u> Top, Edited by Rachel da Silva, *Book Review* 

(138)162.

Leamer, Laurence

Ascent: The Spiritual & Physical Quest of Willi Unsoeld, Book Review (73)44.

Leaning Towers, Canadian Rockies

Feature (33)9.

"Learning to Crawl," *Feature* on Thumbelina, Canyonlands, UT (120)66.

"Learning to Crawl," *Feature* [reprint] on France (119)152.

<u>Learning to Rock Climb</u> by Michael Loughman, *Book Review* (72)42.

Leave-No-Trace Ethics

How-to book (18)25.

Leavenworth, WA

Basecamp (58)4, (63)9, (65)5, (71)7, (84)10, (88)20, (93)16, (104)24, (119)48. Cairn (11)19, (14)36. Feature (83)40.

Forest Fires, Basecamp (148)30.

Guidebook Review (38)36, (118)130.

Paragliding, *Basecamp* (93)16, (108)34.

Leavitt, Randy

"Excuses, Excuses," Training (134)115.

"The Eye of the Needles," *Feature* on Sequoia Natl. Forest, CA (138)82.

"No Man's Land," *Feature* on Virgin River Gorge, AZ (148)93.

"A World Apart," *Feature* on sport climbs in Joshua Tree, CA (125)58.

"The Ledge," Fiction (17)26.

Ledoux, Paul

Obituary (120)18.

Lee, Chip

On Edge: The Life & Climbs of Henry Barber, Book Review (78)48.

*Profile* of Henry Barber (55)32.

Lee Vining Canyon, CA

New Routes (118)103.

Leeper, Ed

Static belay device (Gri Gri) & Rawl-drive bolt safety (133)150.

"Why to Convince the Public that Climbing is Dangerous," *Access* (98)62.

Legrand, Francois

"Francoise Legrand--Positive Thinking," *Profile* by Christian Griffith (140)48.

Legwold, Gary

"Tossin' & Turnin'," about effects of sleep loss, *Medicine* (146)150.

Lehner, Peter

"Huantsan, The West Face," *Feature* on Peru (62)8.

LeMenestrel, Marc

Hot Flashes (145)44.

Lemoine, Jeff

Obituary (135)22.

Lenard, Keith

Profile (148)169.

Lenin Peak, Pamirs, Russia

Women's team fatalities (29)18.

20th aniversary of Elvira Shataeva's death, *Basecamp* (146)30.

<u>Lermontov--Tragedy in the Caucasus</u> by Laurence Kelly, *Book Review* (50)31.

Les Droites, France

Basecamp (51)5.

Leslie, Lance

"Dancing on Diamonds," *Feature* on Mount Hayes, Alaska (94)43.

"Feather in the Crown," a history of the Hummingbird Ridge, Mount Logan, Saint Elias Range, Yukon Territories, Canada (123)65.

"Fools's Luck," *Feature* on the French Ridge, Mt. Huntington, AK (129)63.

"Treading the Dragon's Back," *Feature* on Mount Huntington, AK (72)16.

"The West Ridge--Mount Hunter, an Alaskan Classic," *Feature* (57)16.

Lester, Alan

Hot Flashes (147)66.

Let's Go Climbing by Colin Kirkus, *Book Review* (56)32.

"Let's Talk About the 'C' Word," *Editorial* about competition (105)3.

"Letter to a Friend," Tribute to Mugs Stump by Steve Quinlan (136)76.

"Letters From Herbert," *Profile* of TM Herbert (59)13, [reprint] (119)100.

"Leviathan: the legendary route on the timeless mountain," *Feature* on the Eiger, Switzerland (131)62.

Levin, Steven

"Friends--A Look at New Technology in Climbing," *Feature* (51)22.

Levine, Hank

"Buttermilk: Sunshine, Views & Jugs," *Feature* on Sierra bouldering (73)26.

"Climber's Paradise, *Feature* on Stony Point, CA (68)29.

"Deadman Summit," Feature (93)38.

Levine, Tiffany

"On the Fast Track--Tiffany Levine," *Profile* by Brad Werntz (139)60.

"Levitation 29 & the Red Rocks," *Feature* (74)20. Lewis, David

Ice Bird, Book Review (55)38.

Lewis, S. Peter

"Hard Water," *Feature* on New England ice climbing (87)18.

"Ice in the Granite State," *Feature* on New Hampshire (81)14.

"Pipe Dreams," *Feature* on Cannon Cliff, NH (111)59.

Profile of Hugh Herr (95)24.

Profile of John Tremblay (101)20.

Lewis, Steve

"Britain's Hardest," *Profile* of British Climbers and Crags (141)58.

Lewis, Tim

Obituary (88)25.

Lewis-Lorentz, Alexandra & Casimir

"King of the Hill," Profile of Jerzy Kukuczka (115)92.

Lhotse, Nepal

Basecamp (82)12.

Cesen, Tomo, solo, Basecamp (121)20.

"Reasonable Doubt," *Profile* of Tomo Cesen (142)74.

Lhotse Shar, Nepal

Basecamp (82)14, (86)13.

Liberty Bell, North Cascades, WA

Beckey Route, Feature, (125)78

Liberty Crack, *Feature* (42)6; *Hot Flashes*, (129)42.

"Liberty Crack," North Cascades, WA, *Feature* (42)6.

"Lichen," poem (19)7.

"Life by the Throat," *Perspective* on climbing accidents (148)176.

"A Life in the Day of a Mountaineer," *Feature* on the Minarets, CA (149)114.

"Life Without a Net," Profile of Rob Slater (124)82.

"Life's a Beach," *Feature* on the Canyonlands (113)60.

<u>Lighting Out</u> by Daniel Duane, *Book Review* (147)175.

Lightning

How to avoid getting struck, Medicine (142)133.

"Lightning Bolt Cracks," *Feature* on North Six Shooter, Canyonlands (113)58.

Lightweight Expeditions

"Money Where the Moxie Is," *Editorial* on grants for small teams (131)8.

Limestone

Austin, TX, Guidebook Review (138)164.

Bow Valley, Alberta, *Basecamp* (132)20; (138)22.

"Head for the Border," *Feature* on Huasteca Cyn, Mexico (142)86.

Kernville, CA, Basecamp (134)22.

Monterrey, Mexico, Feature (142)86; Letters to the Editor (130)12, (144)14.

Mount Charleston, NV Basecamp (142)24.

El Potrero Chico, Mexico, *Letter to the Editor* (144)14.

Rifle, CO Basecamp (131)20.

Schleier Wasserfall, Austria, Basecamp (131)30.

"Steel Wheels," *Feature* on U.S. limestone (31)88.

Virgin River Gorge, Arizona, *Hot Flashes* (143)53.

"White Magic," Feature on United Kingdom

Limestone (137)78.

Lincoln Woods, Rhode Island

Basecamp (104)20, (114)26.

Lindgren, Ivan

"Wildmen," Fiction (26)8.

Lindner, Chris

Profile (146)44.

Ling, Richard

"The Sociology of Rock Climbing," *Feature* (73)34; *Letter to the Editor* (76)50.

Lingle, Craig

"Mendenhall Towers," Feature on Alaska (15)14.

Liniments and Muscle Soreness

"What's the Rub?" Medicine (139)138.

Linville Gorge, NC

Access (113)128; Basecamp (50)4, (63)8, (75)7; Cairn (10)28, (11)28; Feature (91)42.

Liska, Donald

"Incident at Mount Robson," Feature (6)8.

Literature of Mountaineering

"The American Guidebook--The Rating Game" (101)98.

"Dusting Off the Golden Oldies," *Feature* (111)139.

"Fiction in Mountaineering Literature," *Book Review* (52)29.

"The Gentleman Editor," *Profile* of H. Adams Carter (111)80.

Guidebook Review (101)98.

"The Mountain Obscure--A Selected Bibliography," *Feature* (48)35.

Mountaineering: A Bibliography of Books in English to 1974, Chess Krawczyk, *Book Review* (45)42.

"The Romantic Landscape--Shelley's Wilderness Vision," Literary review, *Feature* (50)26, (51)25.

"Spinning the Great Climbing Yarn," *Feature* on fiction writing (110)86.

See Also Books, Writing--Climbing

Litigation

Access Fund, Profile and History (138)67.

Buck Mountain (Grand Tetons, WY) case dismissed (121)31.

"Dodging Another Bullet," Editorial (137)8.

"First Thing We Do: Kill All the Plaintiffs," *Perspective* on personal responsibility, litigation, & recreational user statutes (146)176.

"The Many Faces of Liability," *Perspective* (115)130.

"Money Talks, Nobody Walks," Editorial about

climbing equipment & liability (114)6.

Mount Hood, trial over 1986 tragedy closes (120)36.

"The Problem with Power Drills," *Access* (147)58.

Product liability, Access (102)103.

Shawangunks, NY (82)16.

Stony Point, CA (82)16.

"Why to Convince the Public That Climbing is Dangerous," *Access* (98)62; *Reply* (101)82.

"Winning the Climbing Lottery," *Editorial* (108)4.

Yosemite, CA (82)16.

See Also Access

Little Cottonwood Canyon, Utah

Access (105)107; Basecamp (45)5, (46)5, (54)5, (58)4, (64)7, (66)6, (68)6, (75)8, (88)8, (91)11, (92)14, (94)18, (95)15, (96)20, (97)21, (116)42; Feature (61)8; Ice, Basecamp (86)6; New Routes (104)21, (111)38, (116)144.

"Little Giants," *Feature* on Aspen & Glenwood Canyon (28)8.

Little Granite Mountain, Arizona

Basecamp (103)5, (109)6, (111)8; New Routes (108)10.

"A Little Guiding Philosophy," *Feature* (40)28. Little Mill, Utah

Basecamp (116)42; New Routes (116)144.

Little Sentinel, CA

*New Routes* (114)94.

Little Tahoma, WA

Basecamp (72)9.

<u>A Little Walk on Skis</u> by Beryl Wilberforce Smith, *Book Review* (106)116.

"Living & Dying in Eldorado," *Feature* on Colorado (61)3.

"Living, Dying, Laughing, Crying: The North Ridge of Nanda Devi," India, Himalaya, *Feature* (39)10.

<u>Living on the Edge</u> by Cherie Bremer-Kamp, *Book Review* (101)102, (103)120.

Lloyd, Evan L.

<u>Hypothermia & Cold Stress</u>, *Book Review* (108)127.

Loboche, Nepal

Basecamp (86)12.

Lobsang Peak, Pakistan

Feature (81)28.

Logan, Jim

"The Emperor Face," Mount Robson, Canada, *Feature* (52)7.

Logan, Utah

Access (127)50; Feature (131)88; Guidebook Review (135)163.

Lokey, William M.

"Mount Hubbard Southwest Ridge," *Feature* on the St. Elias Range (21)20.

Lolokwe, Kenya

Basecamp (52)4.

London Spire, UT

Feature (16)25.

Lone Peak Cirque, Utah

Basecamp (58)4, (68)8, (75)9.

"Lone Peak Epic," Poem (25)15.

Lone Pine, CA

Feature (92)26.

Lone Pine Peak, CA

Cairn (1)23, (2)23; Feature (4)10; Letters to the Editor (6)13, (7)4.

The Loneliest Mountain, by Lincoln Hall, *Book Review* (121)120.

"The Loneliness of the Long-Distance Climber," *Fiction* (102)76.

"The Long Approach to Nowhere in Particular," *Feature* on Hetch Hetchy (22/23)27.

Long, Jeff

Angels of Light, Book Review (104)120.

The Ascent, Book Review (132)138.

"Climbing in the Killing Fields," *Perspective* on Tibet (145)160.

"The Descent," Feature (37)20.

"Feathers, A United States of America Fairytale," *Fiction* (64)20.

"The Ice Climber," Feature (35)18.

"Makalu Blues," Feature (29)3.

"The Virgins of Imst," Fiction (60)28.

Long, John

"Anchors: the foundation of your protection system," *Technique* (114)110.

The Art of Leading, Video Review (112)128.

"Becoming Nothing," Fiction (84)44.

"DNB," *Feature* on Direct North Buttress, Middle Cathdral Rock, Yosemite CA (118)87.

"A Fool & His Money," *Fiction* (110)91; *Letter to the Editor* (112)135.

Gorilla Monsoon, Book Review (112)128.

How to Rock Climb: Face Climbing, Book Review (130)126.

"J. Paul Pebble," Feature (98)41.

"The Nose," *Feature* on the first one-day ascent (126)60.

"Pink Gesture: A semi-serious satire," *Fiction* (27)13

"Pumping Granite," Feature on Idyllwild

bouldering (59)30.

"Pumping Sandstone," Horsetooth Reservoir, CO, *Feature* (46)8.

Rock Jocks, Wall Rats, & Hang Dogs, Book Review (146)156.

"Three Little Fish," *Feature* on Tahquitz & Suicide (104)46, [reprint] (119)145.

"Wall Rats," *Feature* on Yosemite wall climbers (143)82.

Long's Peak, CO

Basecamp (3)2, (10)4, (18)23, (48)2, (64)5, (78)4, (88)12, (126)23; Cairn (6)21.

The Diamond, *Basecamp* (38)3,18, (39)4, (44)5, (50)3, (54)2; *Feature* (35)2, (48)14.

Feature (38)18, (41)18, (43)20, (145)62.

"Long's Strange Trip," *Feature* on Long's Peak, CO (145)62.

"The Yellow Wall," Feature (12)2; Letter to the Editor (13)29.

<u>Look Behind the Ranges</u> by Hamish MacInnes, *Book Review* (83)63.

"Looking for Adventure," *Feature* on Aid Climbing (140)126.

Looking Glass Mountain, NC

Access (113)128; Basecamp (45)5, (63)9; Cairn (8)27; Feature (97)48.

Lookout Mountain, Alabama

*Basecamp* (94)3.

Loomis, Robert

"A Strength & Skill Workout," *Training* (92)61; *Letter to the Editor* (94)70.

"Loose Rock," *Feature* on the Four Corners area (83)34.

"Loosen Up," stretching for free climbing, *Training* (129)103.

Los Angeles, CA

"Urban Sprawl," Feature (141)80.

"The Lost Arrow--A Fantasy," Yosemite, *Fiction* (47)31.

Lost Berm Canyon, Utah

Basecamp (97)23.

"Lost in America," *Feature* on El Capitan, Yosemite (96)49.

Lost Lhasa by Heinrich Harrer, *Book Review* (136)153.

Lost River Range, Idaho

*Basecamp* (90)8.

Loughman, Michael

Learning to Rock Climb, Book Review (72)42.

Lourmarin, France

Basecamp (141)61.

Lovejoy, David

"So Why Did We Write a Guidebook?" Feature on Granite Mountain, AZ (20)29. Lovelace, Rick Hot Flashes (122)36, (124)48. MacButch, Riley Lover's Leap, California Profile (147)178. Access (78)9, (79)10, (83)13; Basecamp (66)3, MacDonald, Dougald (83)7, (95)6, (114)18; Cairn (1)24, (9)28; "Eurostone," Feature on the Calangues, France Feature (143)63; New Routes (114)94; (107)61.Routes & Rocks (3)14. Profile of Robert Bates (99)30. MacDonald, Douglas **Low-Impact Camping** See Minimum-Impact Climbing Profile of William House (87)10. Lowe, Alex MacInnes, Hamish "Straight Canadian," Feature on Mount Look Behind the Ranges, *Book Review* (83)63. Andromeda (84)40. MacIntyre, Alex Tetons, WY, Hot Flashes (131)44. "The Eiger Direct," Switzerland, Feature (48)20, Lowe, George [reprint] (119)94. "Boy George," Profile by Alison Osius (135)76. Obituary (76)10. "Day Trip," Feature on winter ascent of Mount Macklin, Michael Owen, WY (16)21. "Fifty Years of Granite State Climbing," Feature Lowe, Greg on New Hampshire, Part I--The Early Years, "The Winter Equinox," Feature on ice climbing (59)22; Part II--The Seventies (60)14; Part (11)7; Letter to the Editor (12)26; rebuttal III--Into the Eighties (61)19. (12)27.Macquarie, Chas Lowe, Jeff "Alaskan Journal," Mount Deborah, Feature "Do Toads Laugh?" Feature on Zion (10)5. Hot Flashes (126)38, (143)48, (145)45. "Alpine Diversions--A Guide to Strip Life," "Ice...Something Old, Something New, Feature (57)28. Something Borrowed, Something Blue," Madison Gulf, NH Feature (24)22. Ice. Basecamp (60)6. "Madmen Offering Themselves to the Brink of "No Se Gana, Pero Se Goza," Feature on Trapecio, Peru (102)50. Disaster," Feature on BASE jumpers (144)72. "Rate Your Turn--A System for Grading Ice Maestri, Cesare Climbs," Feature (51)14. Cerro Torre, Basecamp (24)33. "Lubrication," Feature (54)33. Magic Mushroom Route, El Capitan Lukenya, Kenya Basecamp (15)36. Basecamp (52)4. Mahler, Kirsten Lukpilla Tower, Pakistan Obituary (102)15. Basecamp (86)10. The Maiden, CO *Routes & Rocks* (3)22. Lumpy Ridge, CO Basecamp (56)3, (63)7, (64)5, (67)7, (69)6, Maine Acadia, Basecamp (48)2; Feature (65)24. (70)7, (89)7, (91)8, (126)24; Feature (64)18, (66)26, (80)\*22; New Routes Camden Ice Climbing, Basecamp (136)26. Champlain Mountain, Basecamp (64)7. (114)96.Feature on minor crags (84)36. Lutz, Ulysses E. "Lou" Obituary (73)48. Guidebooks (98)71. Luvalle, Phyllis Mount Desert Island, Feature (41)30, (46)34. Profile (103)84. Mount Kathadin, Basecamp (48)2; Feature Luz, John (122)80.Mount Kindo, Ice, Basecamp (79)9. Obituary (2)3. Mystery Cliff, Basecamp (65)4. Lyman, Tom Bouldering & Outcrop Climbing, Book Review Old Speck Spur, Cairn (10)27. (52)33.Otter Cliffs, Basecamp (64)7.

Majorca, Spain Mardon, Mark Basecamp (149)42. "Climbing Like There Were No Tomorrow," Perspective on gay climbers & climbers Makalu, Nepal Himalaya Basecamp (12)10, (22/23)35, (28)40, (43)2, with AIDS (124)144. "A Margin of Luck," Feature on K2 (124)59. (63)12, (71)8, (73)7, (76)8, (86)12, (146)54. Deathzone Film Review (32)29. "Mark on the Wall," Fiction (104)90. Marquardt, Larry Feature (65)8. "Makalu Blues," Feature (29)3; correction "Eldorado Alternatives," Colorado, Feature (30)35.(35)12.Trash problem (14)34. Marshal, Roger Makalu II, Nepal Himalaya "Alone on Kanchenjunga," Feature on Nepal-Basecamp (82)12. Sikkim, Himalaya (89)34. Makanda Bluffs, IL Martin, Jim Feature (47)26. "Cascades: Recent alpine climbs," Feature on "Making Contact," Overview of rock shoes (138)124. Washington (93)40. "Making the Grade: understanding aid ratings," Maryland ratings explained, equipment described, & Guidebooks (99)77. glossary (132)74. Masherbrum, Pakistan Himalaya Mallenby, Michel Basecamp (70)8. "Injured Climber on the Tower," Feature on Feature (47)12. Devil's Tower, WY (65)18; Letter to the Masherbrum Range, Pakistan Basecamp (140)26. Editor (67)44. Mallery, John & Hassan Saab Masioli, Steve "Jibe'," Profile of Jean-Baptiste Tribout (133)66. *Hot Flashes* (149)52. Mammoth, California Mason, Kenneth "Deadman Summit," Feature (93)38. Abode of Snow, Book Review (108)126. Mammoth Pool Reservoir, CA Massachusetts *Basecamp* (40)2. Ashby, *Access* (122)106. "A Man for All Mountains," *Profile* of Fritz Boston, Bouldering, Basecamp (120)30; Wiessner (111)102. Basecamp (113)22; Guidebook Review Manaslu, Nepal Himalaya (105)116.Bung Hill, New Routes (116)140. Basecamp (76)8, (82)12, (86)14, (137)53. "Manifesto," Perspective on ethics (98)81. Bunyan Mountain, Basecamp (116)30; New Manufactured Routes Routes (116)140. Editorial (116)8, (122)8, (129)8. Crow Hill, Feature (26)17; rebuttal (30)10; Letter Hueco Tanks vandalism (146)14. to the Editor (31)39. Letters to the Editor (96)81, (125)15. Eastern Mass. guidebook (33)32. Perspectives (106)122, (116)152. Farley Ledges, Access (106)111. Robbins, Royal, Letter to the Editor (124)12. Great Barrington, Basecamp (107)20, (116)30. "Start Making Sense," *Perspective* (122)136; Guidebook Review (73)46. "Your Turn," Letters to the Editor (123)128. Guidebooks (98)72. "Yosemite Reniassance?" Basecamp (122)23; Hammond Pond, Bouldering, Basecamp (120)30. Letter to the Editor (123)13. "Hemp Ropes & Tweed Coats," Feature (111)76. "The Many Faces of Liability," Perspective Ice climbing, Basecamp (99)16. (115)130."The Mother of All Bolt Wars, Continued," "Many Miles Still to Go," Editorial about access & (139)42.public lands policy (128)8. Quincy Quarries, Guidebook Review (125)138. Many People Come, Looking, Looking by Galen Reservoir Rock, New Routes (116)140. Rowell, Book Review (66)48. Massacre Wall, ID March, Bill Basecamp (122)28; New Routes (122)120. Obituary (124)20. Master of Rock: A Lighthearted Walk Through the

<u>Life & Rockclimbing of John Gill</u> by Pat Ament

"Zion Odyssey," Utah, Feature (52)13.

(revised edition) *Book Review* (135)161; book excerpt (38)10.

<u>Masters of Stone</u> by Eric Perlman, *Video Review* (130)128.

Matanuska Valley, Alaska

Ice climbing, Basecamp (149)26.

Matous, Ron

"The Mountain: A Diatribe," *Feature* on Nevado Pukaraju, Peru (70)32.

"Snatching Defeat from the Jaws of Victory," Rocky Mountain Natl. Park, CO, *Feature* (37)14.

Matous Valsing, Anna

Profile (146)44.

"Matriarch of High Mountains," *Profile* of Wanda Rutkiewicz (115)88.

"A Matter of Opinion," *Editorial* about reporting chipped routes (122)8.

Matterhorn, Switzerland

Basecamp (1)3.

Mauldin, John

"A Jumar Technique," (20)11; Letter to the Editor (24)30.

May, W.G.

Mountain Search & Rescue Techniques, Book Review (20)34.

Mayrose, Paul

Obituary (149)50.

Mazel, David

<u>Pure & Perpetual Snow: Two climbs in the Andes</u> of Peru, *Book Review* (104)122.

Mazuer, Fabien

Profile (149)67.

Mazzones, San Francisco, CA

Access (110)121.

McCall, John, M.D.

"Ostrich Approach a Thing of the Past," Knees, *Medicine* (107)102.

McCarthy, Jim

"Thank God for Buckets," *Feature* on Shawangunks, NY (111)66.

McCloy, Marjorie

"Been There, Tried That: tips & tales from tendonitis survivors," *Medicine* (143)120.

"Sex, Lies, & Climbing Partners," *Perspective* (129)128; *Letters to the Editor* (131)10.

McConnell, Bob

"Beauty & the Beast," *Perspective* on rubbish on Mount Everest (113)151; correction (114)130.

"E3 & the Great Chain of Trash," *Conservation* and the Everest Environmental Expedition

(127)104.

McCord, Galen

"Foraker in Winter," Alaska, Feature (34)7.

McCord, Howard

The Arctic Desert, Book Review (51)34.

The Old Beast, Book Review (51)32.

McCrea, James

"Sierra Blanca Northface," *Feature* on Sangre de Cristo Range, CO (8)5.

McDevitt, Dan

*Hot Flashes* (125)38.

McDowell, Jack

"An Alphabet for Mountaineers," *Humor* (74)42; *Letter to the Editor* (76)51.

McDowell Mountains, AZ

Basecamp (114)12; New Routes (114)90.

McGilluray, Craig

"Freedom, Fear, & Footwork," *Perspective* on discovering climbing (149)176.

McHenry's Peak, CO

Basecamp (52)2; Feature (43)22.

McKeown, Joseph

"The Apron," *Feature* on Glacier Point, Yosemite (9)8.

"McKinley Debate," Feature on rescues (39)23.

"McKinley: How to climb it," Feature (17)2.

"McKinley Odyssey," Feature on Alaska (24)16.

McKinney, Steve

Obituary (124)20.

McLane, Kevin

"Climbing at the Chief," *Feature* on Squamish, B.C. (109)73.

McMillan, Dan

"The Protocol of Boasting," Humor (83)52.

McMillan, Tom

"Moore's Wall," *Feature* on North Carolina (75)32.

McNutt, Ken

"The Dolt--A Eulogy," Obituary (37)30.

McQuade, Dan

Hot Flashes (149)56.

"Mechanical Advantage," Fiction (53)26.

Media Attention

*Editorial* (139)8.

Letter to the Editor (124)12.

Mainstream press coverage of ethics debate (123)17.

Reported number of climbers (122)16.

"What Price Adventure?" *Perspective* on expeditions and sponsorship (118)144.

Medicine

"Bad for the Brain," neurologic effects of high

- altitude (149)146.
- "Been There, Tried That: tips & tales from tendonitis survivors," (143)120.
- "The Big Chill," Hypothermia (141)149.
- "Can it be Controlled?" Raynaud's Disease (122)109.
- "Climbers' Drug of Choice," Ibuprofen (147)173.
- "Diamox: A Potential Aid in Acclimatization," (84)58.
- "Do the Right Thing," First Aid for Climbers (134)123.
- "The Doctor Won't See You Now," *Perspective* on medicine in third world countries (131)160.
- "Eye Problems & Mountaineering: prevention & treatment" (90)61.
- First aid kits for expeditions (121)99; correction (123)10.
- "Frostbite," (86)61.
- "General Principles & Diagnosis," (38)32.
- "Get a Grip on Injury Prevention & Treatment: Fingers" (109)108.
- "The Great Gift: The mechanism of sleep" (96)75.
- "Gut Feeling," traveler's diarrhea (91)67.
- "Heavy Breathing," high altitude pulmonary edema (88)57.
- "How Sweet It Is!" Diabetes (94)59.
- "Hypothermia," (87)57.
- "Keeping the Balance: antioxidants & the endurance climber," (145)120.
- Medicine for the Outdoors by Paul S. Auerbach, MD, *Book Review* (129)122; *Video Review* (123)108.
- "Off the Beaten Path: Health Concerns for Exotic Travel" (97)71.
- "Ostrich Approach a Thing of the Past," knee joints (107)102.
- "Planning for Disaster," the decision-making process (89)60.
- "A Powerful Joint With Delicate Construction: The shoulder" (111)111.
- "Recent Developments in Outdoor Medicine" (102)106.
- "Red Hot Leaders," tendonitis (93)62.
- "The Shocking Truth," how to avoid getting struck by lightning (142)133.
- "Snap, Crackle, Pop," Finger and forearm injuries (138)141.
- "Surviving a Twisted Ankle, Diagnosis & Treatment" (99)64.
- "That Really Hurts," pain (95)72.

- "Too High," update on altitude-illness research (133)145.
- "Tossin' & Turnin'," about effects of sleep loss (146)150.
- "Understanding a Common 'Sore' Subject: The elbow" (113)130.
- "Using Your Noggin," identification & treatment of head injuries (131)135.
- "The Verdict's In, Immunity Denied: Cerebral & pulmonary edema" (105)109.
- "What's the Rub?" Liniments & muscle damage (139)138.
- "Yosemite Valley Study Challenges Common Assumptions," Yosemite injury survey (108)116.
- Medicine Bow Peak, WY
  - Basecamp (9)2; Cairn (7)23, (9)23, (13)35; Feature (6)6.
- Medicine for Mountaineering, edited by James A. Wilkerson, MD, *Book Review*, 2nd ed. (36)32; 3rd ed. (92)66.
- Medicine for the Outdoors by Paul S. Auerbach, M.D., *Book Review* (97)76.
- Meinig, Rick
  - "The Black Dike, A Gothic Romance," *Feature* on ice climbing at Cannon Cliff, NH (58)30; *Letter to the Editor* (60)41.
- "Mello Aftermath: Climbing in Italy's Yosemite," *Feature* on Val Masino, Italy (79)14.
- Mellor, Don
  - "Forgotten East" Rock Climbing in the Adirondacks," *Feature* on New York (84)26.
- Men Against the Clouds by Richard Burdsall, et al, *Book Review* (62)34.
- Men On Ice by Andrew Greig, *Book Review* (101)103.
- The Menagerie, OR

Access (79)10; Feature (73)10.

Mendenhall Towers, AK

Basecamp (56)3, (75)5; Feature (15)14.

- Menlove: The life of John Menlove Edwards by Jim Perrin, *Book Review* (93)67.
- Menlungtse, Himalaya, Nepal/Tibet *Basecamp* (137)50.
- "Mental Muscle: the ideal performance state" *Training* (122)101.
- "Merchandizing a Sugarloaf: An interview with Hannes Gasser," *Feature* on Rio de Janiero, (28)16; *Letters to the Editor* (30)34, (31)39.
- Mercier, Terre
  - "Toward Safer Climbing," Feature on Accidents

(70)18.

Mermoz, Patagonia

Basecamp (86)10.

Merwin, William

"The 1976 FIM Outing Report," Humor (43)14.

Messner, Reinhold

All 14 Eight-Thousanders, Book Review (109)114.

The Big Walls, Book Review (52)33.

The Challenge, Book Review (49)36.

K2 Book Review (69)43; (73)46.

"Nanga Parbat: The naked mountain," *Feature* (109)80.

Profile (71)34.

Solo: Nanga Parbat Book Review (69)43.

To the Top of the World: alpine challenges in the Himalaya and Karakoram, Book Review (137)162.

Metcalf, Peter

"Alpinists Held Hostage," *Feature* on Mount Hunter, AK (64)26.

Mexico

Baja, Feature (55)8.

Cabo San Lucas, Baja Basecamp (142)34.

"Cañon Tajo," Feature (107)82.

Chiquihuite, Basecamp (84)13.

El Gran Trono Blanco, *Basecamp* (16)36, (81)9; *Feature* (22/23)2, (107)82.

El Potrero Chico, Feature (146)104; Hot Flashes (145)44; Letter to the Editor (144)14.

Huasteca Cyn, Feature (142)86; Letter to the Editor (130)12.

La Acoconetla, Basecamp (84)13.

La Barranca Escondida, Basecamp(103)32.

Monterrey, *Feature* (142)86; *Letters to the Editor* (130)12, (144)14.

Nuevo Leon, Basecamp (128)36.

Pan American Route, El Gran Trono Blanco, *Hot Flashes* (142)57.

"The Poor Man's Patagonia," *Feature* on El Gran Trono Blanco, (22/23)2.

Sierra Blanco, Basecamp (90)12.

Volcano Climbing, Expeditions (96)65.

Volcanoes, Guidebook Review (69)45.

Meyers, George

<u>Yosemite Climber</u>, *Book Review* (60)34; *Excerpt* (58)18.

"Mia Axon Hits High Notes This Year," *Profile* of Mia Axon by Diane French (140)52.

Michaud, John

"Ama Dablam: Perspective of a Novice," *Feature* (76)28.

"Anatomy of a Shutdown," *Perspective* on Denali guiding concession controversy (133)152.

"Money for Nothing," *Feature* on Denali guides (130)60.

Michigan

Grand Ledge, guidebook (18)31.

Guidebooks (101)100.

Keweenaw Peninsula, Basecamp (109)26.

Mickey's Beach, CA

Access (126)49; Basecamp (92)10, (113)16, (137)44, (141)54; Hot Flashes (143)53.

Mid-Weight Alpine Boots

Review (137)133.

Middendorf, John

"Hammer Time," *Profile* by Lisa Morgan (146)96.

"Making the Grade: understanding aid ratings," ratings explained, equipment described, & glossary (132)74.

Standing Rock solo, *Hot Flashes* (129)40.

"Trango Tango," Feature on Pakistan (140)118.

Trango Tower, Hot Flashes (135)57.

"A Turn of the Cards," *Feature* on Half Dome rescue (120)78.

Zion, *Basecamp* (133)40; correction (135)16.

Midnight Rock, WA

Basecamp (54)4, (65)5.

Milburn, Geoff

Welsh Rock: 100 years of climbing in North Wales, Book Review (102)110.

Mileski, Jack

"Do it!" Workout for steep rock, *Training* (217)108.

Perspective on chipped routes (106)122.

Millar, Alan

"Thoughts of a Busted-up Climber," *Feature* on climbing accidents (81)39.

Miller, Dorcas

"Can it be Controlled?" Raynaud's Disease, *Medicine* (122)109.

Miller, Mark

"Insomnia," Feature on Suicide Rock (22/23)16; Letters to the Editor (24)29, (25)31.

Miller, Steve

"Two Sides to Selling the Sport: Wilderness encounter," *Feature* on conservation versus wilderness schools (15)19; *Letter to the Editor* (18)16.

Miller, Tom

"First on the Most," *Interview* with Norman Clvde (13)3.

"Herman Buhl: A biography for several voices,"

*Profile* (11)2.

Profile of Larry Penberthy (17)13.

Milne, Keith

"A Granite Wonderland," *Feature* on Gangotri Region, Garhwal, Himalaya (148)85.

Milne, Rob

"Mixed Company," *Feature* on Scottish mixed climbing (142)96.

Milton, Scott

Hot Flashes (146)64.

Minarets, CA

Feature (149)114.

"The Mind-Body Link," Training (141)144.

"Mind Games," *Feature* on Devil's Tower, WY (85)50; [reprint] (119)139.

Mineral King, CA

Basecamp (43)3.

Minimum Impact Climbing

Cirque of the Unclimbables, Canada, *Perspective* (110)130.

Mount Everest, Perspective (113)151.

"No Trace Climbing: the rock as resource," *Access* (89)18.

"Without a Trace," (132)84.

Minke, Gisela

Himalayan Pilgrimmage, Book Review (53)36.

Minnehaha, WA

Basecamp (60)6, (63)8, (70)7.

Minnesota

Basecamp (19)36.

Blue Mounds, Guidebook Review (116)128.

Duluth, Basecamp (94)12.

Grand Marias, Ice, Basecamp (60)5.

Guidebooks (101)100.

Lake Superior, *Guidebook Review* (89)65, (130)127.

Taylor's Falls, Access (107)128.

Mirrors in the Cliffs, edited by Jim Perrin, *Book Review* (83)60.

"Mishaps in North American Mountaineering," *Humor* (81)43.

Mission Gorge, CA

Access (146)60.

Mississippi

Feature (68)20.

Mississippi Palisades, IL

Access (126)47, (127)50, (128)54.

Missouri

Boone County, *Basecamp* (67)8, (74)7; *Feature* (59)3; *Guidebook Review* (75)52.

Guidebooks (100)103.

Prarie Creek Hollow, Access (116)60.

Wilton Bluffs, Access (122)104.

"Mistaken Identity," *Profile* of John Waterman by Jonathan Waterman (143)74.

Mitre Peak, Karakoram Himalaya

Basecamp (63)10.

Mitten, Denise

Profile (103)99.

"Mixed Company," *Feature* on Scottish mixed climbing (142)96.

Mixed Emotions: Mountaineering Writings of Greg Child by Greg Child, *Book Review* (142)150.

Moab, Utah

Basecamp (92)16, (94)18, (96)19; Feature (68)32; Guidebook Review (107)134.

Moby Grape, Cannon Cliff, NH

Feature (132)80.

Moffat, Jerry

Australia, Hot Flashes (134)46.

*Profile* (91)22.

Mohling, Franz

Obituary (73)6.

Molenaar, Dee

The Challenge of Rainier, Book Review (11)11.

Momb, Kim

*Obituary* (95)20.

Profile (85)17.

Moments of Doubt by David Roberts, *Book Review* (99)79.

"Money for Nothing," *Feature* on Denali guides (130)60.

"Money Talks, Nobody Walks," *Editorial* about climbing equipment & liability (114)6; *Letter to the Editor* (116)17.

"Money Where the Moxie Is," *Editorial* about lightweight expedition grants (131)8.

The Mongoose, UT

Basecamp (12)31.

Monserrat, Spain

Feature (55)16.

Mont Blanc, Alps

*Basecamp* (51)5.

Mont Blanc Massif, France

Basecamp (12)10, (24)35, (69)9, (73)6, (115)36, (124)36; Feature (25)25.

The Mont Blanc Massif--The 100 Finest Routes by Gaston Rebuffat, *Book Review* (32)28.

Montana

Bozeman, Basecamp (108)26; Guidebook Review (108)124.

Flanders, ice, Basecamp(106)25.

Flathead Buttress, Feature (132)80.

Gallatin Canyon, Basecamp (108)26.

Granite Peak, Basecamp (12)31. Mosely, Michael Hyalite, ice, Basecamp(106)25. *Obituary* (24)32. Ice Climbing, Guidebook Review (134)138. Moses, Utah Lake Koocanusa, Basecamp (119)43; New Routes Basecamp (16)33. (119)227.Moses Coulee, WA Mount Wilbur, Feature (29)20. Ice, New Routes (106)35. Pine Creek, ice, Basecamp(106)23. Mount Adamant, Canada Yellowstone, ice, Basecamp(106)25. Cairn(7)20.Monte Coltignone, Italy Mount Alberta, Canada Basecamp (142)38. Basecamp (16)35, (64)8, (72)9. Monterrey, Mexico Mount Alice, CO Basecamp (128)36. Basecamp (16)34. Monument Valley Mount Andromeda, Canada See Canyonlands Basecamp (69)9; Feature (84)40. Moon, Ben Mount Arapiles, Australia Boulder, CO, Hot Flashes (126)40, (145)46. Access (107)129; Feature (66)8, (100)50. Hot Flashes (122)39. Mount Ares, Canada Hubble, Basecamp (123)32. Basecamp (60)6. Training (147)148. Mount Asgard, Baffin Island Moore, Terris Basecamp (45)6. Obituary (142)47. "The Forgotten Classic," Feature (108)72. Profile (78)16, (111)92. Hot Flashes (148)53. Mount Assiniboine, Canada Moore's Wall, NC Basecamp (63)8, (116)31; Feature (75)32, Basecamp (78)7. (97)48; New Routes (116)140. Mount Babel, Canada Moorhead, Mark Basecamp (78)9, (82)11. Obituary (82)14. Mount Badham, AK Moose's Tooth, AK Basecamp (17)36. Basecamp (56)3, (63)5, (64)4, (66)3, (67)3, Mount Baker, WA Basecamp (43)5; Feature (25)21. (75)5, (76)5; Feature (34)22, (57)26, (69)22, [reprint] (119)109. Feature (125)81. Moravetz, Bruno Mount Big Chief, CO The Big Book of Mountaineering, Book Review Cairn (6)21; Feature (10)15. (67)42.Mount Burkett, Canada "More on the Alaska Issue," Access/Feature (74)10. Basecamp (64)7. Morgan, Lisa Mount Charleston, NV "Full Moon," Training (147)148. Basecamp (142)24; Hot Flashes (149)56. "Hammer Time," Profile of John Middendorf Mount Cheops, Canada (146)96.Basecamp (12)31. "Too Much of a Good Thing," Training Mount Chephren, Canada (149)142.*Basecamp* (60)6. "Morning Sickness," Feature on Mount Deborah Mount Columbia, Canada (106)50.Cairn (7)20. Mount Combatant, Canada *Basecamp* (106)12; *Letter to the Editor* (108)129. *Hot Flashes* (149)52. Morris, Bruce Mount Cook, New Zealand

Moro Rock, CA

"Yosemite Top-Rope Boulders," Feature (70)22. Morrow, Patrick

Beyond Everest: Quest for the seven summits, Book Review (101)103.

Morse, Randy

The Mountains of Canada, Book Review (59)38.

Mount Deborah, AK

Basecamp (132)32. Mount Cory, Canada

Basecamp (51)2; Feature (57)26.

Feature (85)35.

Mount Dan Beard, AK

Basecamp (43)2, (46)3, (68)5; Feature (36)2, (44)14, (106)50, (145)74. Mount Deltaform, Canada Basecamp (70)7, (78)7, (85)11. Mount Desert Island, Maine Feature (41)30, (46)34. Mount Diablo, California Feature (84)32. Mount Dickey, AK Basecamp (45)3; Feature (46)20. Mount Duhmpus, Himalaya Cairn (5)23. Mount Edith Cavell, Canada Basecamp (70)7. Mount Eisenhower, Canada Feature (21)11. Mount Elbert, CO Basecamp (8)14. Mount Elbrus, Caucasus Range, Russia Basecamp (119)64. Mount Emmerich, AK Basecamp (83)4. Mount Evans, CO Basecamp (105)22. Mount Everest "American Team to Search for Mallory & Irvine," Basecamp (97)27. *Basecamp* (3)3, (8)2 [*Letter to the Editor* (11)15], (15)10, (16)19, (19)13, (39)2, (49)5, (88)24, (89)16, (92)17, (109)41, (135)48, (139)34, (142)45, (146)54. "Beauty & the Beast," Perspective on rubbish (113)151; correction (114)130. China, Basecamp (63)12, (70)10, (73)9, (81)9, (97)26.History, Feature (13)12. Karakoram, Basecamp (58)6. Nepal, Basecamp (63)12, (70)8, (73)7, (76)8, (81)9, (82)14, (84)14, (86)12, (89)16, (92)17, (96)24. "Under the Big Top," *Feature* on overcrowding (112)48."Up Against It," Feature on Everest's East Face (113)82.Mount Fairweather, AK Basecamp (105)7. Mount Fay, Canada Basecamp (85)11. Mount Foraker, AK

Basecamp (13)8, (31)37, (44)3, (46)3, (56)3,

"Coming Back for More," Editorial (135)10.

(63)5, (86)5.

Feature (34)7,14, (112)81. Fees (145)8. Guidebook Review (113)126 "Sultana," Feature (146)84. Mount Fuji, Japan fatalities (13)10. Mount Gakona, AK Cairn (7)18. Mount Garfield, CO "The Good Earth," Feature (147)110. Mount Geike, Canada Basecamp (60)6. Mount Geist, AK Basecamp (46)3. Mount Goode, North Cascades, WA Feature (125)80. Mount Hayes, AK Basecamp (11)10, (46)3, (50)2; Cairn (9)23. Feature (94)43, (111)67. Mount Helen, WY Basecamp (16)34. Mount Hemo, Alaksa Basecamp (66)3. Mount Hess, AK Basecamp (46)3. Mount Hood, OR Access (101)85. School-group fatality suit ends, Basecamp (120)36.Yokum Ridge, *Routes & Rocks* (11)16. Mount Hooker, WY Basecamp (56)7; Feature (56)16; Hot Flashes (123)39.Mount Hubbard, St. Elias Range Feature (21)20. Mount Hunter, AK Basecamp (38)2, (44)2, (50)2, (56)3, (60)3, (63)5, (64)4, (67)3, (86)5, (88)5, (92)5,Feature (50)16, (57)16, (64)26, (96)42, (112)82; Guidebook Review (113)126. Mount Huntington, AK Basecamp (15)12, (50)2, (52)2, (56)3, (63)5, (67)3, (68)5, (128)18. "Count Zero," Feature (138)94. Features (51)8, (57)24, (72)16. "Fool's Luck," Feature on the French Ridge (129)63.Mount Jeffers, Alaska Basecamp (64)4. Mount Johannesburg, WA Basecamp (15)35.

Mount Johnson, AK

Basecamp (60)3, (115)20.	See Denali
Mount Katahdin, ME	Mount McKinley: the conquest of Denali, by
Basecamp (48)2.	Bradford Washburn & David Roberts, Book
Feature (122)80.	Review (130)126.
Mount Kenya, Africa	Mount Michael, Canada
Basecamp (47)3, (48)4, (52)3, (58)5.	<i>Feature</i> (33)9.
Expeditions (107)96, (110)128.	Mount Minya Konka, China
Feature (27)2, (48)32, (49)30, (66)20.	Basecamp (63)14, (64)8.
Mount Kilimanjaro, Tanzania, Africa	Mount Moran, WY
Basecamp (47)3 [correction (49)5], (48)4,	Feature (132)80.
(141)54; Expeditions (106)85, (110)128;	Mount Olympus, Greece
Feature (49)6, (82)46.	Feature (4)5.
Mount Kinabalu, Borneo	Mount Olympus, WA
Basecamp (121)32.	Routes & Rocks (4)20.
Mount Kino, Maine	Mount Owen, WY
Ice, Basecamp (79)9.	Cairn (13)35; Feature (16)21; Routes & Rocks
Mount Kitchener, Canada	(10)25; Rescue, <i>Basecamp</i> (21)36.
Basecamp (16)35, (76)6, (82)11, (85)11; Feature	Mount Patterson, Canada
(58)14.	Basecamp (54)6.
Mount Kongur, China Himalaya	Mount Pisgah, VT
Basecamp (63)14, (68)8.	Feature (87)18.
Mount Lassen, CA	Mount Powell, CA
Access (128)56.	Cairn (1)23.
Mount Lees, Canada	Mount Proboscis, Canada
Basecamp (81)7.	Hot Flashes (149)52.
Mount Lemmon, AZ	Mount Rainier, WA
Access (121)22.	Access (93)24; Basecamp (1)3, (11)12, (14)33,
Basecamp (95)4, (97)5, (99)7, (100)5, (102)7,	(19)12, (54)4, (145)22; Cairn (4)22;
(103)5, (105)9, (106)7, (107)4, (108)9,	Feature (35)9; Feature on Willis Wall
(109)6, (111)8, (114)14, (117)24, (119)35,	(105)52, correction (110)127.
(121)22, (122)20, (125)22, (130)26,	Mount Redoubt, AK
(144)26, correction (145)14.	Basecamp (47)2.
Beaver Wall, Basecamp (125)22.	Mount Robson, Canada
Feature (91)34, (101)44.	Basecamp (50)5, (54)6, (70)7, (78)7; Feature
Guidebook Review (92)67	(6)8, (52)6,7, (114)42.
New Routes (114)91, (117)122, (119)218,	Kain Face, Feature (111)68.
(121)122, (122)119.	Mount Rubidoux, CA
Mount Lewis, AK	Basecamp (84)5; Feature (84)32.
Feature (39)16.	Mount Rundle, Canada
Mount Logan, Canada	Feature (85)35.
Basecamp (10)2, (51)2, (56)7, (73)6, (121)33	Mount Rushmore, SD
[Letter to the Editor (122)10]; Cairn (7)18;	Access (107)128, (124)42; Basecamp (95)13,
Feature (61)30.	(107)28, (116)40, (118)43; Feature
Hummingbird Ridge, Feature (123)60.	(122)54; Letter to the Editor (116)17; New
Mount Logan, WA	Routes (114)98, (116)142, (118)108.
Feature (10)20.	Mount Russell, AK
Mount MacDonald, Canada	Basecamp (119)26.
Basecamp 12)32.	Mount Saint Helens, WA
"Mount Maude North Face," Feature (31)24.	Access (99)66, (104)116.
Mount McKinley	Mount Salisbury, AK
Name change to Denali, Letter to the Editor	Basecamp (56)3; Feature (46)16.
(33)35.	Mount Sanford, AK

Basecamp (64)4.

Ski mountaineering, Feature (104)84.

Mount Scott, OK

Basecamp (91)9.

Mount Shackleton, Canada

Cairn (11)24.

Mount Shasta, CA

Access (121)112; Feature (107)88; Guidebook Review (117)100.

"Strange Doings at Mount Shasta," Conservation & forest service plans (126)96.

Mount Shivling, India

Basecamp (69)9, (82)12; Feature (72)30, (125)82.

Mount Shuksan, WA

Basecamp (39)7.

Mount Silex, CO

Basecamp (52)2.

Mount Skarland, AK

Cairn (4)22.

Mount Sneffels, CO

*Feature* (7)9.

Mount St. Elias, AK

Basecamp (11)10, (74)7, (75)5.

Mount Stuart, WA

Basecamp (81)5; Cairn (6)22.

Mount Temple, Canada

Cairn (4)22.

Mount Thor, Baffin Island

Basecamp (52)4, (58)4, (76)6, (92)17.

Feature (55)12, (93)34.

Mount Triumph, WA

Feature (125)74.

Mount Tyndall, CA

Basecamp (15)36.

Mount Waddington, BC

Feature (117)79.

Mount Wake, Alaska

Basecamp (60)3.

Mount Washington, NH

Ice, *Feature* (81)14.

Tuckerman Ravine, Ice climbing, *Basecamp* (148)26.

Mount Washington, OR

Feature (73)10.

Mount Wheeler, Vermont

*Basecamp* (64)7.

Mount Whitney, CA

Basecamp (15)36; Routes & Rocks (4)9.

Mount Wilbur, MT

Feature (29)20.

Mount Woodson, CA

Access (110)121, (111)138; Basecamp (114)18; Feature (66)24, (84)32; New Routes (108)21, (114)94, (119)218.

"Premium Miniatures," Feature (112)56; Letter to the Editor (114)130; Response (116)17.

"The Mountain: A Diatribe," *Feature* on Nevado Pukaraju, Peru (70)32.

Mountain Ecstacy by Nik Douglass & Penny Slinger, Book Review (53)36.

Mountain Journeys, edited by Jim Vermeulen, *Book Review* (121)118.

Mountain Light: In search of the dynamic landscape by Galen Rowell, *Book Review* (99)78.

Mountain magazine's demise (134)33.

Mountain Man by Robert Bates, *Book Review* (128)136.

Mountain Management Workshop 5/91 (127)51.

Mountain Names by Robert Hixson Julyan, *Book Review* (88)58.

"The Mountain Obscure--A Selected Bibliography," Mountaineering Literature, *Feature* (48)35.

Mountain Search & Rescue Techniques by W.G. May, *Book Review* (20)34.

Mountain Sickness: Prevention, Recognition, & Treatment by Peter Hackett, MD, Book Review (63)37.

The Mountain Spirit edited by Michael Tobias & Harold Drasdo, *Book Review* (63)37.

The Mountain Summit Symposium, Seattle, WA 5/87, (101)29, (103)36.

Mountaineer, by Chris Bonington, *Book Review* (120)110.

Mountaineering

Altitude, neurologic effects, *Medicine* (149)146. Avalanche safety, *Technique* (123)86, (149)136. Bad weather *Technique* (118)97.

"Cold Reality," Winter decision- making, *Technique* (136)121.

"The Cornerstone of Mountaineering," *Technique* (117)93.

Crevasse rescue (115)112.

"Do the Mixed Thing," Technique (130)101.

"High & Dry," Puna de Atacama,

Argentina/Chile, Expeditions (135)147.

"High & Wild," *Feature* on alpine classics (132)80.

"Introduce Yourself to High Altitude," Expeditions to Southern Peru (116)110.

"Mixed Company," *Feature* on Scottish mixed climbing (142)96.

"The Other Alps: Mountaineering in New Zealand," *Expeditions* (137)138.

"The Rise & Fall of the American Alpinist," Perspective (108)130.

Snow climbing *Technique* (118)115.

Mountaineering & Its Literature by W.R. Neate, Book Review (62)34.

"Mountaineering on Baffin & Bylot Islands," Canada, Feature (35)26.

"A Mountaineering Sattori," Moose's Tooth, AK, Feature (34)22.

Mountaineering: A Bibliography of Books in English to 1974 by Chess Krawczyk, Book Review (45)42.

Mountaineering Medicine by Fred Darvill, Book *Review* (18)27.

Mountaineering: The Freedom of the Hills, 4th ed., edited by Ed Peters, Book Review (73)45; 5th ed., (134)137.

Mountaineer's Guide to the High Sierra edited by Hervey Voge & Andrew Smatko, Book Review (19)24.

MountainFilm Festival, Telluride, CO (60)7, (61)44, (73)42, (80)\*42, (85)64, (92)65, (97)74, (104)39, (109)18 (139)44, (146)50.

Mountains by John Cleare, *Book Review* (31)32.

Mountains & Man by Larry W. Price, Book Review (73)46.

The Mountains of Canada by Randy Morse, Book Review (59)38.

"Mountains of New Zealand," Feature (33)23.

Mountains of North America by Fred Beckey, Book Review (75)48.

Mountains of the Gods by Ian Cameron, Book Review (96)77.

Mountains of the Middle Kingdom: Exploring the High Peaks of China & Tibet by Galen Rowell, *Book Review* (81)50.

Mountains of the Great Blue Dream by Robert Leonard Reid, Book Review (132)140.

"The Mountains Sing Before Me," Feature (10)17. Moving Over Stone, Video Review (108)125.

Moving Over Stone II Video Review (132)138.

Munday, Don

The Unknown Mountain, Book Review (35)32.

"Mundus Est Mons," Feature on Colorado College Mountaineering Club (6)3.

Murchison, Roy

Obituary (17)11.

Murray, Bob

"Pumping Wood," Training (93)64.

Murray, Kevin

"Mount Big Chief Premire," Feature (10)15. Murrin Provincial Park, Canada

New Routes (119)233.

Mustagh Ata, China Himalaya

Basecamp (63)13.

Mustagh Batura

Basecamp (24)33.

Mustagh Tower, Karakoram Himalaya

Basecamp (81)9.

Muzzerone, Italy

Basecamp (137)28.

"My Love Lies in the Mountains," poem (10)21.

My Tibet by Galen Rowell, Book Review (127)118.

"My Way," Profile of Tomo Cesen (116)104.

Myles, Sean

Australia, Hot Flashes (134)46.

Smith Rock, Hot Flashes (121)36.

Mystery Cliff, NH

*Basecamp* (65)4.

Mystery Towers, UT

Cairn (7)24; Feature (3)15.

"Tales From the Gripped," Feature (140)70.

Nakano, Toru

Trekking in Nepal, Book Review (121)118.

Nameless Tower, Karakorum

Hot Flashes (135)60.

"Naming the Games Climbers Play," *Humor* (28)32.

Nanda Devi, India Himalaya

Basecamp (39)2; Feature (39)10.

Nanda Devi: the tragic expedition by John Roskelley, Book Review (105)112.

Nanga Parbat, Pakistan Himalaya

Basecamp (70)8.

Nanga Parbat, Pakistan

Basecamp (93)22; Feature (109)80.

**NASA** 

and climbing, Basecamp (136)41.

Naslund, Gunnar

*Obituary* (75)5.

National Forest

"Your National Forest For Sale--Cheap," 1872 Mining Law and Wilderness (138)160;

Response, Letter to the Editor (139)10.

Wilderness use regulations, Access (121)112.

National Park Service

Access (121)110, (128)54, (134)56.

Concessions in Yosemite, Letter to the Editor (31)38.

Climbing Mgmt. Plan (128)54, (138)65.

"Climbing Meets Big Brother," Feature (142)66; Letter to the Editor (144)10.

Climbing rules and regs., *Editorial* (139)8.

Editorials (125)10, (128)8.

Letter to the Editor (146)16.

Meeting with American Alpine Club in Wash. DC, *Access* (121)110.

"Personal Freedom & the Management of Climbing," *Perspective* (138)176.

Rescue fees, *Editorial* (141)8, *Letter to the Editor* (142)10, (143)12.

"Up For Grabs," Yosemite concession controversy, *Conservation* (132)121.

User fees, Editorial (142)8.

National Parks & Conservation Assn.

anti-climbing policy, Letter to the Editor (138)10.

Native American Lands

Cave Rock, NV, Access (142)26.

*Letters to the Editor* (126)12, (128)13, (145)13.

Navajo Tribal Authority, climbing ban, *Basecamp* (2)3, (8)14; *Editorial* (9)1; *Letter to the Editor* (9)18, (10)20, (11)14.

"Sacred Rocks," *Letter to the Editor* (17)19. Shiprock, *Access* (124)45.

"Natural Laws," Humor (87)44.

"The Natural," *Profile* of Greg Child (138)70.

<u>The Nature & Treatment of Hypothermia</u> edited by Robert Pozos & Lorentz Wittmers, *Book Review* (86)62.

Naturita, CO

Basecamp (118)36, (124)27; Guidebook Review (124)136; New Routes (118)104.

"Navajo," Feature on Zion, Utah (86)27.

Navajolands, Arizona

Guidebook Review (107)134.

See Also Native American Lands, Canyonlands, and Four Corners

Navigations: One man explores the Americas & discovers himself by Ted Kerasote, *Book Review* (101)102.

Neal, Charlie

"A Turkey in Pavilion Crack," *Feature* (52)24. Neale, Jeanne

"The Long Approach to Nowhere in Particular," *Feature* n Hetch Hetchy (22/23)27.

"Ostrander Lake Beneath Knowing Stars," *poem* (21)5.

"Yosemite--Just Slow Down...Listen," (21)2.

Neate, Jill

High Asia, Book Review (122)112.

Neate, W.R.

Mountaineering & Its Literature, Book Review (62)34.

Needles, Sequoia Natl. Forest, CA

Basecamp (94)6; Cairn (2)23.

Feature (82)34, (92)26, (138)82; New Routes (119)227, (122)119.

Needles, SD

Basecamp (69)9, (74)8, (95)12, (110)30, (114)28, (116)40, (118)43, (139)22, (147)34.

Feature (50)22, (115)68, Letter to the Editor (117)17.

*New Routes* (114)98, (116)142, (118)108, (122)121.

Neiford, Scott

Obituary (149)50.

Nelson, Alan

"Path of the Master," *Feature* on Tuolumne Meadows, Yosemite CA (85)44.

"Taking the Trip," *Feature* on El Capitan, Yosemite, CA (72)28.

"Tuolumne Exposé," Feature on Yosemite (73)32. Nelson, Barry Allen

"A Return to Climbing," Essay on the future of climbing," *Feature* (56)28.

Nepal

Ama Dablam, *Basecamp* (56)8, (70)8, (73)7, (82)12, (84)14, (94)20; *Feature* (76)28, (97)52.

Annapurna, Basecamp (89)16, (90)13.

Annapurna I, *Basecamp* (2)3, (3)3, (24)3, (52)4, (58)6, (70)8, (73)9, (82)14, (86)14, (90)13.

Annapurna II, Basecamp (82)12, (84)14, (86)14.

Annapurna III, Basecamp (54)6, (82)14.

Annapurna IV, *Basecamp* (71)8, (76)8, (82)12.

Api, Basecamp (84)14.

Baruntse, *Basecamp* (76)9, (86)12.

Basecamp (88)23, (92)17, (94)20, (96)24, (97)24, (99)26, (102)32, (104)35, (107)44, (109)41, (112)44, (114)37, (116)54, (126)34.

Bhrikuti, *Basecamp* (73)6, (76)8.

Chamlang, Basecamp (70)8.

"China Syndrome," *Perspective* on human rights in Nepal (120)144; *Letter to the Editor* (121)10.

Cho Oyu, *Basecamp* (82)14, (86)13, (89)16, (90)13, (137)53.

Cholatse, *Basecamp* (73)6, (76)8, (88)24; *Feature* (89)38.

Dhaulagiri, *Basecamp* (43)2, (52)4, (63)12, (64)8, (73)8, (76)9, (86)14, (89)16, (90)13.

Dhaulagiri II, Cairn (9)23.

Dhaulagiri III, Basecamp (24)34.

Dhaulagiri IV, Basecamp (31)38.

Dorje Lakpa, Basecamp (73)7.

Feature (89)34, (91)54, (97)52, (98)43. "El Capitan: Texas," Feature (12)16. Ganesh Himal IV, Basecamp (76)8. Nesbit, Paul Gangapurna, *Basecamp* (70)8, (82)12. *Obituary* (11)11. Gauri Sankar, Basecamp (82)14, (86)13. Nettle, Dave Himalaya, Basecamp (119)63, (137)52, (139)36. "Blind Date," Feature on Mt. Deborah, AK Himlung, Basecamp (82)12. (145)74.Jannu, Basecamp (76)10, (89)16, (90)13; Feature "A Ridge Too Far," Feature on Thunderbird (36)27, (52)4, (56)22. Ridge variation of Hummingbird Ridge, Kangchenjunga, Basecamp (24)34, (56)8, (73)7, Mount Logan, Canada (123)60. (82)12, (86)13, (131)34; Feature (89)34. Neumann, Udo and Dale Goddard Kangtega, Basecamp (86)14. "The Mind-Body Link," Training (141)144. Kanguru, Basecamp (84)14. "The Power of Positive Thinking: Success, Kathmandu, Basecamp (123)22. Failure, & Expectations" *Training* (142)125. "The Weakest Link," Mental *Training* (140)138. Kwangde, *Basecamp* (76)9, (83)12; *Feature* (121)74.Nevada Lamjung Himal, Basecamp (73)8. Cave Rock, *Access* (142)26, *Feature* (143)63; Langshisa Ri, Basecamp (73)6. Guidebook Review (129)123; Hot Flashes Lhotse, Basecamp (82)12. (132)39.Tomo Cesen solo, Basecamp (121)20; Christmas Tree Pass, Basecamp (94)13; Feature Profile & controversy (142)74. (42)2, (54)18.Lhotse Shar, Basecamp (82)14, (86)13. Lake Tahoe, Feature (143)63; Guidebook Review Loboche, Basecamp (86)12. (129)123.Makalu, Basecamp (22/23)35, (28)40, (43)2, Mt. Charleston, Basecamp (142)24. (63)12, (71)8, (73)7, (76)8, (86)12, (146)54; Red Rocks, Basecamp (83)9, (96)16, (104)18, Feature (29)3 [correction (30)35], (65)8. (109)28, (128)24; Feature (74)20; Makalu II, Basecamp (82)12. Guidebook Reviews (88)59, (134)139, Manaslu, Basecamp (76)8, (82)12, (86)14, (141)167; Hot Flashes (132)40. (137)53.Valley of Fire, Access (101)82; Basecamp (96)16. Menlungtse, Basecamp (137)50. Wheeler Peak, Cairn (5)23. Mount Everest, Basecamp (3)3, (8)2, (15)10, Nevado Churup, Peru (16)19, (19)13, (39)2, (49)5, (63)12, (70)8,Basecamp (76)6. (73)7, (76)8, (81)9, (82)14, (84)14, (86)12,Nevado Copa, Peru (88)24, (89)16, (92)17, (97)26, (139)34, Basecamp (76)6. Nevado Ishanka, Peru (142)45, (146)54; Feature (112)48, (113)82; History (13)12; Perspective Basecamp (76)6. (113)151, correction (114)130. Nevado Pukajirka, Peru Basecamp (70)8. Nilgiri Central, Basecamp (73)7. Numbur, Basecamp (73)6. Nevado Pukaraju, Peru Feature (70)32. Nuptse, Basecamp (58)6, (70)8, (76)10, (83)12, (89)16; Feature (98)43, (105)48. Nevado Urus, Peru Omi Kangri, Basecamp (73)7. Basecamp (76)6. Pumori, Basecamp (71)8, (76)8, (83)12, (86)12, "Never Cry Wolf," Perspective on rescues (125)152. (90)13.New England Purbi Chayachi, Basecamp (73)8. Ice, Feature (87)18. Sikkim, Kanchenjunga, Feature (89)34. Ice, Guidebook Review (79)47. Tawenche, Basecamp (86)12. New Hampshire Tilicho, *Basecamp* (71)9, (73)6, (84)14. Appalachians, Ice, Feature (81)14,19. Trekking, Expeditions (112)99. Band M Ledge, Basecamp (78)6, (84)7, (92)13. Trekking Peaks, Feature (82)38. Basecamp (16)33, (26)35, (27)32, (28)37, Nepal Himalaya by Shiro Shirahata, Book Review (29)28,29, (31)36, (32)31. (85)65.Cannon Cliff, Basecamp (16)33, (38)7, (39)6, Neptune, Gary (44)6, (51)4, (54)2, (88)16, (93)13; Cairn

(14)35; Feature (33)2, (36)8,24, (90)24, White Mountains, Basecamp (118)40; Guidebook (111)59, (121)70, (132)80; Ice, Basecamp Review (75)52, (78)49, (105)115; New (67)8, (71)6, (75)8, (84)7; Ice, Feature Routes (118)106. (45)12, (58)30; New Routes (105)31. White's Ledge, *Basecamp* (60)6, (84)7. Cathedral Ledge, Basecamp (5)3, (16)19,33, Whitehorse Ledge, Basecamp (32)30, (38)7, (19)36, (32)30, (38)6, (39)5, (44)6, (45)4,(39)6, (45)4, (51)4, (60)5, (64)6, (71)5,(51)4, (60)5, (64)6, (65)4, (67)9, (71)5, (75)8, (78)6, (84)7, (88)15, (92)13, (93)13,(95)11, (97)21; Cairn (11)24, (14)35, (75)8, (78)6, (84)7, (88)15, (92)12, (93)12,(95)11, (99)20, (118)40; Cairn (13)36, Feature (36)8,24; Ice, Basecamp (73)5, (14)35; Feature (15)5 [Letter to the Editor (79)9; Routes & Rocks (13)34. (16)17], (36)8,24 (42)10, (43)26; Ice, Woodchuck Ledge, Basecamp (101)18. Basecamp (73)5, (79)9; Ice, Feature (45)12; "New Horizons," *Profiles* of top young male New Routes (105)30. American climbers (104)70, (105)78. Cave Mountain, Basecamp (84)7. New Jersey Crawford Notch, Basecamp (65)4, (71)6, (75)8, Cradle Rock, Access (128)55, (148)50. (78)5, (84)7, (93)13; Ice, Basecamp (73)5, Delaware Water Gap, Basecamp (109)31; (79)8.Guidebook Review (121)120. Eagle Bluff/Cliff, Basecamp (28)37, (71)7. Guidebooks (99)76. Feature (59)22, (60)14, (61)19. Watchung, Access (115)52. Frankenstein Cliff, Basecamp (71)6, (78)5; Ice, New Mexico Basecamp (60)6, (67)9, (73)5, (79)8; Ice, Bandalier National Monument, wilderness Feature (45)12. designation (14)34. Guidebook Review (54)34, (74)53. Box Canyon, Basecamp (107)24; Feature (96)20. Guidebooks (98)72. Cleopatra's Needle, Cairn (8)28. Hemp Ropes & Tweed Coats," Feature (111)76. Cochiti Mesa, Access (107)128; Basecamp Herr, Hugh, rescue (73)5. (107)24, (110)26, (117)32, (119)46, Humphrey's Ledge, Basecamp (60)6, (64)7, (124)31, (133)32; New Routes (117)128. Enchanted Rock, Basecamp (110)24. (71)5, (75)8, (78)5, (84)7, (92)12; Ice, Enchanted Tower, Basecamp (133)32; correction Basecamp (73)5, (79)9. Huntington Ravine, Basecamp (92)13; Ice, (134)13; Hot Flashes (147)62. Feature (45)12. Organ Mountains, *Cairn* (8)28, (11)19. Iron Mountain, Basecamp (97)21. Questa Dome, Feature (44)10. Joe English Hill, Access (140)56. Sandia Mountains, Basecamp (107)24; Cairn Labyrinth Wall, Cairn (10)27, (14)35; Feature (13)35; Feature (88)40; New Routes (10)11, (33)2.(110)27, (117)128. *Letters to the Editor* (32)35, (33)36. Santa Fe, Basecamp (119)46. Madison Gulf, Ice, Basecamp (60)6. Shiprock, Access (2)3, (124)45; Basecamp (1)3; Mount Washington, Feature (81)14. Cairn (4)17, (5)24, (6)23; Feature (1)18; North Conway, Access (149)49; Basecamp Guidebook Review (107)134; New Routes (105)30, (109)29, (112)24, (126)26. (122)121.Outback Cliff, *Basecamp* (88)16, (92)13. Socorro, Basecamp (133)32. Owls Cliff, Basecamp (92)13. White Rock, New Routes (119)228. Pinnacle Gully, Mt. Washington, Basecamp New Paltz, New York (141)24.Basecamp (105)33. Rumney, Access (126)28, (142)26, (143)39, Rock & Snow shop fire (120)34. (145)36; Basecamp (115)28, (118)40; New New River Gorge, WV Routes (115)121. Access (103)117, (111)137, (115)52, (120)108; Sugarloaf, Basecamp (84)7. Basecamp (103)26, (105)36, (106)36, Sundown Ledge, *Basecamp* (64)7, (75)8, (78)5, (108)38, (109)34, (112)32, (113)32,(84)7, (92)13, (93)13, (97)21. (115)33, (117)36, (119)50, (122)33, Tuckerman Ravine, Mt. Washington, ice (126)28, (131)26, (137)40; Feature (85)32, (102)56, (133)74; Guidebook Review climbing, Basecamp (148)26.

(102)108; Hot Flashes (124)46, (131)46; Alaska Range (96)42. New Routes (115)122, (118)112, (119)230, Niagara Escarpment, Canada Basecamp (84)12, (105)38, (110)42, (119)56; (122)122.New York Feature (117)85; New Routes (119)232. Adirondacks, Basecamp (90)10; Feature (27)14, Niagara Glen, ONT, Canada (84)26, (123)82; Guidebook Review Access (140)56. (118)130.Nice, Joan Catskill Mts., Ice Climbing, Basecamp (135)40. "Boulder: A recent history," Feature (16)6. "Great Dihedral," Feature on Poke-O-Moonshine Nichol, Liz "Beauty & the Beast," Perspective on rubbish on (123)82.Guidebooks (99)76. Mount Everest (113)151, correction "Hemp Ropes & Tweed Coats," Feature (111)76. (114)130.Lake George, Cairn (11)24. Nickel, Joan New Paltz, *Basecamp* (105)33; shop fire (120)34. Profile (121)18. New York City, Basecamp (117)34, (127)32. Nilgiri Central, Nepal Himalaya Poke-O-Moonshine, Feature (123)82. *Basecamp* (73)7. Roger's Slide, Basecamp (143)34. "The Nine Best Pure Ice Routes in the Canadian Shawangunks, Access (79)10, (82)16, (110)120, Rockies," (24)24. (111)136, (114)116, (120)108, (137)73,"1975 Deborah Ice Follies: The Second Ascent of (147)58; Basecamp (5)3, (16)33, (26)35, Mt. Deborah," Alaska, Feature (36)2. (29)29, (92)12, (93)13, (94)14, (98)19,"1976 Federation International de Montanismo (FIM) Outing Report," Humor (43)14. (99)17, (100)12, (102)22, (105)34; Feature (7)15, (10)14, (83)26, (95)30, (102)76,Nipigon, Ontario, Canada (111)66; Guidebook Review (73)46, (95)78, Basecamp (93)18. (97)80; Routes & Rocks (18)18. "No Gentlemen in the Himalaya," *Fiction* by Greg State Parks, Access (120)104. Child (89)44, correction (91)73. "Supercrack," Profile of Hugh Herr (127)75. "No Man's Land," Feature on Virgin River Gorge, Taconic Park, Access (116)60. AZ (148)93. "True Gunk," Feature on Shawangunks (137)73. No Picnic on Mount Kenya, by Felice Benuzzi, Book "Vulgarians Revisited," Feature (137)110. Review (118)128. New Zealand "No Se Gana, Pero Se Goza," Feature on Trapecio, Feature (33)23. Peru (102)50. Mt. Cook, Basecamp (132)32. "No Time to Cry," Fiction by Marc Twight (143)88. "The Other Alps: Mountaineering in New "No Trace Climbing: The rock as resource," Access Zealand," Expeditions (137)138. (89)18."New-Veau Rock," Feature on the New River Gorge, "No Way Out," Feature on Tuolumne, CA (136)82. WV (102)56. "No Whiners (see you in the winner's circle)," Perspective on competitions, ability, & conceit Newby, Eric (132)152. Great Ascents: A Narrative History of Mountaineering, Book Review (45)39. Norgay, Tenzing Newell, George Profile (47)39. "General Principles & Diagnosis," Medicine North American Climbers Coalition (38)32."Mishaps in North American Mountaineering," Newfoundland Humor (81)43. Gros Morne Provincial Park, Feature (30)13. North Carolina Access [nesting closures] (113)128. Western Brook Pond, Feature (30)13. Newman, Bernard Bradley Falls, New Routes (114)97. "Climbing Competitions: Selling out the sport," "Carolina Dreamin'," Feature on bouldering Perspective (109)122. (147)88.Extreme Rock, Book Review (104)118. "Carolinas Climbing," Feature (21)15. Newsom, Rob Cedar Rock Mountain, Basecamp (114)23; New

"Mount Hunter, North Buttress," Feature on the

Routes (114)98.

Crowder's Mountain, *Basecamp* (78)7, (79)9, (84)8; *New Routes* (114)97.

David's Castle, Basecamp (84)8.

Feature (68)12.

Grandfather Mtn., Access (122)107, (123)107.

Guidebooks (100)102, (107)132.

Howard's Knob, Access (140)56.

Ice, Basecamp (72)9.

King's Pinnacles, New Routes (114)97.

Linville Gorge, *Access* (113)128; *Basecamp* (50)4, (63)8, (75)7; *Cairn* (10)28, (11)28; *Feature* (91)42.

Looking Glass, *Access* (113)128; *Basecamp* (45)5,(63)9; *Cairn* (8)27; *Feature* (97)48.

Moore's Wall, *Basecamp* (63)8, (116)31; *Feature* (75)32, (97)48; *New Routes* (116)140.

Pickens Nose, Access (113)128.

Pilot Mtn., Access (123)107.

Rumbling Bald, Access (142)26.

Salt Rock, New Routes (114)98.

Sauratown, Access (139)70; Basecamp (63)8.

Ship Rock, Access (108)119.

Stone Mountain, *Basecamp* (49)3, (50)4, (52)2, (63)8; *Feature* (68)16; *Guidebook Review* (84)62.

Table Rock Mountain, *Access* (114)118; *Basecamp* (52)2, (75)7, (79)9.

Whiteside Mountain, *Access* (113)128; *Basecamp* (45)5, (54)3.

North Cascades, WA

See Cascades

North Cheyenne Canyon, CO

Basecamp (4)2, (12)31; Cairn (5)22, (13)36.

North Conway, NH

Access (149)49; Basecamp (105)30, (109)29,

"The North Face," Mount Robson, Canada, *Feature* (52)6.

North Gateway Rock, CO

Basecamp (60)3.

North Maroon Bell, CO

Basecamp (9)3,4.

North Payu, Karakoram Himalaya

Basecamp (58)6.

North Table Mt., CO

Access (135)72, (145)36.

North Twin, Canada

*Basecamp* (78)7.

North Wall by Roger Hubank, Book Review (52)33.

"Northern Exposure," *Feature* on Baffin Island (147)98.

Northwest Territories, Canada

Cirque of the Unclimbables, *Feature* (131)80; *Hot Flashes* (136)50, (149)52.

Letter to the Editor (123)13.

Norway

Hemesdal & Laerdal, Ice Climbing, *Basecamp* (143)24.

Ice, Feature (44)23.

"Land of the Midnight Sun," Feature (147)78.

Romsdal region, Feature (44)32, (60)20.

Troll Wall, Basecamp (64)8; Feature (44)32.

"The Nose," Feature on first one-day ascent (126)60.

"Nostalgia/Olympus," historical *Feature* on Greece (4)5.

"Notes on Bouldering--The Vertical Path," *Feature* (59)10.

"Nothing but Problems," *Feature* on Colorado bouldering (132)60.

"Nothing Endures But Change," *Editorial* about the evolution of climbing (117)8.

Nott, (David

Angels Four, Book Review (24)27.

NovalScotia, Canada

G2idebook Review (147)177.

Nuevo Leon, Mexico

Basecamp (128)36.

"Nuggets from a Golden Age," Feature on

Canyonlands, UT (79)18.

Numbur, Nepal Himalaya

Basecamp (73)6.

Nun Kun, India Himalaya

*B*∂*secamp* (64)8.

Nuna6ut

"Northern Exposure," *Feature* on Baffin Island 2 (147)98.

Nuptse, Karakoram Himalaya

Basecamp (58)6, (70)8, (76)10, (83)12, (89)16;

Feature (98)43, (105)48. Blaurock, Carl (138)48. Nutrition Bludworth, Chuck (60)7. Anitoxidants, oxygen free radicals, Medicine Bongard, Xaver (145)38. (145)120.Bourassa, Greg (141)52. Dietary supplements (126)117. Brillembourg, Gustavo (141)52. "Eat to Climb," part 1: major nutrient metabolism, Brodsky, Bart (24)32. Training (94)60; par 2: nutrition for Brunell, William (15)13. climbers, Training (95)74. Carlson, Chris (138)48. "Expedition Nutrition: Tips for Menu Planning" Caskenette, Daniel (146)62. (97)60.Cearley, Charles (139)56. "In Search of the Optimal Training Diet," Chandler, Chris (89)17. Cheesmond, David (104)32. (128)130."Meal Timing & Optimal Performance," Training Chuldim, Ang (76)8. (129)107.Clyde, Norman (17)11. "The Right Stuff," Training (127)110. Cohick, Maynard (58)6. Salt intake (16)24. Coplin, Kevin Dorn (134)20. Vegetarian meals (129)107, (137)126. Cormier, Bruno (116)13. Couper, Monroe (145)42. Culberson, Julie (140)44, (141)50. - O -Culver, Dan (140)44. DeCoste, Jim (142)49. Obata's Yosemite by Janice T. Driesbach & Susan Delinger, Robb (121)18. Landauer, Book Review (149)155. DeMallie, Bill (146)62. O'Connell, Nicholas der Laan, Hans (9)2. Beyond Risk: conversations with climbers, *Book* Denz, Bill (82)14. Review (141)163. Dickson, John (16)19. O'Connor, Bill Dorje, Dawa (76)8. Trekking Peaks of Nepal, Book Review (120)113. Drysdale, Robert (134)45. O'Leary, Ed Echardt, Caroline (24)33. Burning Moon, Book Review (53)36. Ehrman, Eleanor Davis (139)57. Oak Creek Overlook, Arizona Eyles, Russ (144)52. Access (139)71. Fanshawe, Andy (133)45. Basecamp (107)4. Farmer, Rachel (138)46. Obed, TN Feuerer, Bill "Dolt" (37)28. Feature (146)113. Fowler, Mrs. J. Robert (5)2. Freer, Catherine (103)76. Obituaries Andrews, Guy (60)7. Frees, Allan (134)20. Andrews, James R. (143)46. Frishman, Harry (70)10. Genet, Ray (58)6. Andrson, Sheridan (85)11. Anthoine, Mo (118)16. Germer, Lester (11)12,14. Armstrong, Baker (138)48. Godfrey, Robert (110)40. Babin, Louis (138)47. Gray, Gary (131)33. Ball, Gary (141)52. Griffiths, George (76)8. Barnes, Hope (125)30. Güllich, Wolfgang (135)52. Barut, Turan (73)6. Hall, Jeff (43)18. Baxter-Jones, Roger (92)19. Hane, Mike (9)3. Bebie, Mark (138)44. Hanson, Bob (24)33. Beck, Kathi (147)60. Harder, Gil (58)6. Beghin, Pierre (135)51. Harris, Al (70)20. Bein, Kevin (110)38. Hedley, Gerald (123)17. Betcher, Charles B. (148)48. Henderson, Carl (142)49.

Hersey, Derek (139)54.

Bishop, Barry (148)48, (149)50.

Hilliard, Edward (5)2. Hock, Clayton (144)52. Hoeman, Grace (9)2. Hoey, Marty (73)9. Hosie, John (70)7.

Hough, Winston (122)17. Hunter, Diana (33)26. Husted, Lauren (85)11. Jameson, Kent Alen (130)20.

Jensen, Don (24)33. Jensen, Stephen (73)6. Johnson, Beverly (145)40. Karl, Reinhard (73)8. Kellogg, Ritt (135)22. Kerrebrock, Chris (67)5. King, David A. (12)12.

Kopischka, Layne (134)20. Kukuczka, Jerzy (117)15. Kukuczka, Jerzy (119)59.

Latta, Roman (139)56. Lattey, Erik (145)42.

Ledoux, Paul (120)18. Lemoine, Jeff (135)22. Lewis, Tim (88)25.

Lutz, Ulusses "Lou" (73)48.

Luz, John (2)3.

MacIntyre, Alex (76)10. Mahler, Kirsten (102)15. March, Bill (124)20. Mayrose, Paul J. (149)50. McKinney, Steve (124)20.

Mohling, Franz (73)6. Momb, Kim (95)20. Moore, Terris (142)47. Moorhead, Mark (82)14. Mosely, Michael (24)32. Murchison, Roy (17)11. Naslund, Gunnar (75)5.

Neiford, Scott (149)50. Nesbit, Paul (11)11.

Ortenburger, Leigh (130)34. Palmer, Ron (135)22.

Parboosingh, Simon (148)48.

Patey, Tom (4)3. Phelps, Marty (141)52. Phibbs, Kathy (125)30. Prater, Gene (140)44. Radford, Geoff (136)46. Rajski, Patrick Nash (147)60.

Randall, Frances (85)11. Rebuffat, Gaston (92)18. Reid, Barbara (131)42.

Reid, Dan (131)42. Rich, Corbin (140)44. Risse, Steve (138)44. Roberts, Eric (58)6.

Rosauer, Jonathan (141)52. Rose, Douglas (142)49. Roseman, Marcie (10)4. Rouner, Timothy (47)18. Rutkiewicz, Wanda (134)44.

Salathe, John (137)56.

Salaun, Milton "Chip" (93)23. Saurman, Patti (147)60. Scannell, Paul (145)42. Schmatz, Hannelore (58)6. Seegers, Martin (144)52.

Silha, David (24)32. Simpson, Tom (7)3.

Sloane, Bruce "Fang" (93)23. Smid, Miroslav (142)48. Smith, Gerald (2)3. Smith, William R. (2)3. Soler, Tony (133)20. Sona, Pasang (76)8. Sorenson, Tobin (64)8,34.

Stammberger, Fritz (34)34. Stettner, Paul (146)62.

Stump, Mugs (133)44; (136)72,76. Stutzman, David (79)9. Tinkham, Derek (145)42. Tiso, Graham (135)22. Tollakson, David (146)62. Tozer, Mark (145)42. Tranovich, Cindy (47)30. Trinkaus, John (16)19. Trom, Marshall (138)47. Uemura, Naomi (84)4. Untch, Steve (147)60. Uttley, Robert (82)14. Vogler, Romain (142)48. Waasdorp, Tom (138)46.

Walburgh, Chris (147)60. Walten, Dave (145)42. Walter, Tom (135)22. Waterman, John (67)5. Weeks, Steve (144)52. Weigelt, Mark (17)11. Wells, Frank (145)41. Wheatley, John (137)46. Whillans, Don (93)23. Whitmire, Rick (85)11. Wilts, Chuck (126)24. Wright, Jonathan (64)8.

Yablonsky, John (129)24.

Yeates, James (16)20.

Ocelot Cliffs, CO

Basecamp (58)3.

Ocshapalca, Peru

Basecamp (84)14.

Oderkirk, Wendell

"Expedition Watching," *Feature* on Alaska (17)7; *Letters to the Editor* (18)16,17.

Off the Beaten Track by Cyndi Smith, *Book Review* (127)119.

"Off the Beaten Path: Health concerns for exotic travel," *Medicine* (97)71.

"Off the Rocks," *Feature* on the Snowbird International Sport Climbing Championships, 1988 (109)44.

Ogawayama, Japan

Basecamp (103)35.

Ogden, Utah

Basecamp (70)7, (103)23.

Ogre, Pakistan

Feature (45)18.

Ohio

Clifton Gorge, Access (120)107; Basecamp (29)30.

Eden Park Wall, Access (84)16.

Guidebooks (100)103.

### Oklahoma

Chandler Park, *Basecamp*(85)8, (88)16, (91)9. *Guidebook Review* (74)52.

Guidebooks (100)102.

Holmes Peak, Guidebook Review (122)113.

Lawton, Basecamp (85)8.

Mount Scott, Basecamp (91)9.

Quartz Mts., Basecamp (69)8, (106)28; Feature (68)24.

Rock of Ages Quarry, Basecamp (113)24.

"Sweet Home Oklahoma," Feature (116)92.

Wichita Mountains, *Access* (142)26, (145)36; *Basecamp* (69)8, (127)26; *Feature* (68)24.

Okonek, Brian

"1975 Deborah Ice Follies: The second ascent of Mount Deborah," Alaska, *Feature* (36)2.

"Old #5, A Love Story," Fiction (74)38.

The Old Beast by Howard McCord, *Book Review* (51)32.

"An Old Man & a Mountain," Fiction (21)16.

Old Stage Wall, Colorado

Basecamp (112)19; New Routes (114)95.

The Old Ways by Gary Snyder, Book Review (51)31.

"Oliver Perry-Smith: Profile of a mountaineer," *Feature* (2)4.

Olympic Mountains, WA

Feature (29)11.

Omi Kangri, Nepal Himalaya

Basecamp (73)7.

"On Broad Peak," *Feature* on the Karakoram, Pakistan (81)33.

On, Danny

Essay of Glacier National Park, Book Review (59)38.

On Edge: The Life & Times of Henry Barber by Chip Lee, *Book Review* (78)48.

"On Edge," *Feature* on Stanage Edge & UK gritstone (144)92.

On Mountains--Thinking About Terrain by John Jerome, *Book Review* (49)37.

"On Risk & Dying," Perspective (142)160.

"On the Beach," Feature on Zion, Utah (86)28.

"On the Fast Track--Tiffany Levine," *Profile* by Brad Werntz (139)60.

"On the Rocks," Norway, Ice, Feature (44)23.

"On the Wings of Icarus," *Feature* on Kofa Mts., AZ (15)2.

On Top of the World: the conquest of Mount Everest, by Mary Ann Fraser, *Book Review* (132)16.

"On Walking Away," essay on mountaineering, *Feature* (55)27.

"One & a Half Walls," *Feature* on El Capitan, Yosemite (83)30.

"One Against All, All Against One," *Perspective* on competitions (99)84.

"One of Fifty Classic Landfills of North America," *Perspective* on the Cirque of the Unclimbables, Canada (110)130.

"One Pigeon," Fiction (76)26.

One Step in the Clouds: the Sierra Club omnibus of mountaineering fiction, *Book Review* (127)114.

"The One That Got Away from Wiessner," *Feature* on Snowpatch Spire, Bugaboos (111)62.

"1,000 Mile Weekend," *Feature* on Tuttle Creek, CA (4)10; *Letters to the Editor* (6)13, (7)4.

"The One-Armed Climber," *Profile* of John Donlou (116)136.

"The Only Way is Up," Fiction (31)15.

Ontario, Canada

Basecamp (100)27, (101)24, (103)30.

Limestone, Feature (117)85.

Niagara Escarpment, *Basecamp* (105)38, (110)42, (119)56; *Feature* (117)85; *New Routes* (119)232.

Niagara Glen, Access (140)56.

Nipigon, Basecamp (93)18.

Orient Bay, *Basecamp* (88)21, (104)30.

Thunder Bay, Basecamp (93)18; ice climbing, Feature (117)86. Ophir, CO Basecamp (40)3, (63)7; Cairn (11)26; Feature (97)44; Guidebook Review (116)126; Ice, Basecamp (37)4, (54)2; New Routes (117)126, (118)105. Oppenheimer, Ginger "Sun & Snow, Climbing Mexico's Volcanoes," Expeditions (96)65. "Optimizing Your Indoor Workouts," Training (136)116.Orange County, CA Guidebook Review (81)53. Anthony Lakes, Basecamp (100)14. Beacon Rock, Basecamp (54)3. Broughton Bluff, Cairn (5)21; Feature (73)10. Cascades, Guidebook Review (144)146. Cave climbing, Access (145)36. High Valley, Basecamp (100)14, (119)47; New Routes (119)228. La Grande, Basecamp (114)26. The Menagerie, Access (79)10; Feature (73)10. Mount Hood, Access (101)85; lawsuit, Basecamp (120)36.Mount Washington, Feature (73)10. Portland, Basecamp (116)34. Portland Quarry, Basecamp (54)3. Rocky Butte, Access (111)137. Skinner Butte, Feature (84)32. Smith Rock, Access (140)57; Basecamp (54)3, (58)4, (72)9, (81)4, (82)9, (98)20, (99)23, (100)15, (103)18, (106)30, (108)32,(110)28, (112)26, (136)22, (145)26; Cairn (8)27; Conservation (139)152; Feature (73)10,17, (74)28; Guidebook Review (52)32; Hot Flashes (127)38; New Routes (122)121."Suburban Encroachment?" Conservation, Smith Rock (139)152. Wallowa Mts., Basecamp (119)47. Wolf Rock, Feature (73)10. "Oregon Rock: A Historical Survey," Feature (73)10.Organ Mountains, NM Cairn (8)28, (11)19. Organ Pipe Cactus Natl. Mon., AZ Basecamp (83)5. Orient Bay, Canada

Basecamp (88)21.

Ice, Basecamp (78)9, (104)30.

Orpierre, France Basecamp (134)42. Ortenburger, Leigh Obituary (130)34. Osius, Alison "Boy George," Profile of George Lowe (135)76. "Desert Pioneers," Profile of Jimmy Dunn (113)74."The Elders of the Tribe," *Profiles* of Lorraine Bonney (111)93 & Hans Kraus (111)98. "Five Days One Summer," Perspective on climbing accidents (117)136. "Godzilla Goes Climbing," Perspective on Pregnancy (140)168. "In the Labyrinth," Feature on Cannon Cliff, NH (90)24."The International Climbing Meet at Mount Arapiles," Feature (100)50. "The Philadelphia Flyer," Profile of Bob D'Antonio (114)106. Profile by Susan Rogers (103)104. Profiles of Rosie Andrews (103)92, George Hurley (92)22, Phyllis Luvalle (103)84. "Questions of Buck\$ & Balances," Editorial on gender equality in competitions (134)8. "Real Cliffhangers," Feature on the making of Cliffhanger (138)38. Second Ascent: the story of Hugh Herr, Book Review (129)122. "A Short Scuttle With Claw," Profile of Mike Law (106)82. "The Squalor and the Glory," Profile of Tim Fairfield and Kurt Smith (137)66. "Steel Magnolia," Profile of Robyn Erbesfield (124)66."Super Crack," *Profile* of Hugh Herr (127)75. "Supercrack," Feature on the Canyonlands (113)54."This Ain't No Disco," Feature on the 2nd Snowbird championships (116)98. "Trading Places," Profile of Joe Simpson (140)62."Vertigo," Feature on Cannon Cliff, NH (121)70. "Washburn & Washburn," Profile of Barbara & Bradford Washburn (103)58. Osman, Dan "Beyond the Door," *Profile* by Todd Worsfold (137)114.Cave Rock, Hot Flashes (132)39. Osp, Slovenia Basecamp (146)46. "Ostrander Lake Beneath Silent Knowing Stars,"

"The Other Alps: Mountaineering in New Zealand," Pagel, David "Exodus," Feature on the Nose, El Capitan *Expeditions* (137)138. Otter Cliffs, Maine (90)46.Basecamp (64)7. "Leviathan: the legendary route on the timeless Otzal Alps, Austria mountain, Feature on the Eiger (131)62. Feature (21)28. "The Loneliness of the Long Distance Climber," Ouray, CO Fiction (102)76. Access (128)57, (142)26. "Mind Games," Feature on Devil's Tower, WY Basecamp (31)36, (91)7. (85)50, [reprint] (119)139. Ice, Basecamp (41)4, (43)4, (48)2. Paine Region, Chile Ice Climbing Festival 12/92, Basecamp (136)36. Basecamp (90)12. "Out from Obscurity: Stony Ridge," Feature on Painkiner, Lieija Pennsyvania (86)46. Profile (103)102. Outback Cliff, NH Painted Mountains: Two expeditons to Kashmir by Basecamp (88)16, (92)13. Stephen Venables, Book Review (108)122. The Outdoor Athlete by Steve Ilg, Book Review Painted Spider: Rock Climbing in the '90s, Video (107)133.Review (135)162. Outdoor Recreation Coalition of Am. Painted Wall, Black Canyon of the Gunnison, CO "Industrial Strength," Editorial (143)10. *Feature* (20)3. "Stayin' Alive," Editorial (123)8. Pakistan Outdoor Writers Assn. of America Basecamp (88)21, (92)17, (93)21,22, (98)27, Perspective on American Alpine Club (130)144. (99)25, (102)32, (104)37, (105)46, (106)48, "Outer Space in January, Feature on Snow Creek (107)44, (112)44, (119)63, (123)24,Wall, WA (4)7. (137)50, (140)118, (141)44. "Outlets for Creative Expression," Perspective on Baltoro Kangri V, Basecamp (63)10. methods for establishing new routes (101)113. Batura Mustagh, Basecamp (24)33. "'Outsiders'--The Climber as Deviant: A reply to Broad Peak, Basecamp (45)7, (50)5, (63)12, Greitbauer & Kingsley," Feature (34)31. (70)10, (81)9; Feature (53)16, (94)40. "Climbing in Pakistan," Expeditions (95)61. Outward Bound "A Short History of a Short Career," *Humor* Diran, Basecamp (93)22. Gasherbrum I, Basecamp (75)10; Feature (41)7. Over the Edge by Kathryn Johnston & Iain Stobie, Gasherbrum II, Basecamp (75)10, (81)9, (93)22. Gasherbrum IV, *Basecamp* (63)12, (93)21; Video Review (114)120. Owens Ridge, CA Feature (95)40, (1012)37. Feature (92)26. "Green Card," Feature (141)72. Owens River Gorge, CA Hidden Peak, Basecamp (81)9; Feature (41)7, Access (126)48; Basecamp (120)20, (126)20; (111)70, [reprint] (119)166. Himalaya trash cleanup, Basecamp (134)32. Feature (129)82; Guidebook Review (127)120; New Routes (120)122. K2, Basecamp (45)6, (50)5, (51)7, (56)8, (63)10, Owl's Lair, CT (70)8, (76)10, (123)18, (131)36; Abruzzi Basecamp (85)7. Ridge, Basecamp (137)48; Feature (124)59. Owls Cliff, NH Karakoram Ski Traverse (63)10. Basecamp (92)13. Khiangyang Kish, Feature (15)27. Oxygen Free Radicals Latok I, Basecamp (50)5; Feature (53)3. Medicine (145)120. Latok I, II, & III, Basecamp (58)6. Lobsang Peak, Feature (81)28. Lukpilla Tower, Balecamp (86)10. Masherbrum, Basecamp (70)8; Feature (47)12. Masherbrum Range, Basecamp (140)26. Pachman, Steve Obituary (101)31. Mitre Peak, Basecamp (63)10. Mustagh Tower, Basecamp (81)9. Packs

poem (21)5.

See Equipment Reviews

Nameless Tower, Hot Flashes (135)60.

Nanga Parbat, *Basecamp* (70)8, (93)22.

North Payu, Basecamp(58)6.

The Ogre, Feature (45)18.

Pik Kommunizma, Feature (129)77.

Rakaposhi, Feature (89)28.

Shipton Spire, Karakoram, Feature (145)84.

Tirich Mir, Feature (20)17.

"Trango Tango," Feature (140)118.

Trango Tower, *Basecamp* (46)7; *Feature* (53)10; *Hot Flashes* (135)57.

Uli Biaho, Basecamp (56)8; Feature (60)10.

Palcaraju, Peru

Basecamp (45)7.

Palisades, AL

*Access* (143)39; *Letter to the Editor* (144)10.

Palisades, CA

Basecamp (86)5; Cairn (1)23; Feature (87)32; Hot Flashes (149)53.

Palisades, Iowa

Guidebook Review (50)30.

Palisades-Kepler State Park, *Guidebook Review* (75)52.

"Palisades, Range of Light," *Feature* on the Sierra Nevada, CA (87)32.

Palisades, Washington

Ice, New Routes (106)35.

Palmer, Ron

Obituary (135)22.

Pamirs, Russia

Accidents, (29)18, (123)30, (146)30.

Feature (29)14, (129)77.

"Papal Rock Test," *Feature* on Pope's Nose, CO (8)11.

Papciak, Michael

"Loosen Up," stretching for free climbing, *Training* (129)103.

Parachute Creek Canyon, CO

Access, (84)16; Ice, Basecamp (60)3.

Paradise Forks, Arizona

Basecamp (105)9; Guidebook Review (97)80.

Paragliding

Feature (101)64.

Leavenworth, WA (108)34.

Wenatchee, WA (108)34.

**Paraplegics** 

See Disabled Climbers

Parboosingh, Simon

Obituary (148)48.

Parent, Shaun

"Where Ice Climbs Come in Packages," *Feature* on ice climbing in Thunder Bay, Ontario

(117)86.

Parker, Bob

"Sequel to Victory," Fiction (13)25.

Parker, Paul

Free-Heel Skiing, Book Review (113)124.

Parkin, Andy

French Alps, *Hot Flashes* (133)52.

Paron, Peru

Basecamp(76)6.

"Party of One," Profile of Jim Beyer (133)85.

Patagonia, Argentina/Chile

Central Tower of Paine, *Basecamp* (72)9; *Feature* (28)2, (72)10.

Cerro Catedral, Basecamp (143)44.

Cerro Murallon, Basecamp (86)10.

Cerro Torre, *Basecamp* (86)10, (96)23, (127)35; (139)50; *Feature* (58)24, (90)36; *Hot Flashes* (131)46.

"Climbing in Patagonia," Expeditions (94)56.

Feature (47)5, (110)72.

Fitzroy, *Basecamp* (37)6, (41)6, (86)10, (89)13, (96)23; *Feature* (74)22, (90)36.

Fitzroy region, Expeditions (143)132.

Guilloumet, Basecamp (86)10.

"Land of Tempest," Feature (120)56.

Mermoz, Basecamp (86)10.

Poincenot, Basecamp (86)10.

Torre Egger, Basecamp (37)6.

Towers of Paine, *Basecamp* (119)61, *Feature* (126)52.

"The Wild Wild West Face of Cerro Torre," *Feature* (137)88.

Patey, Tom

Obituary (4)3.

"Path of the Master," *Feature* on Tuolumne Meadows, CA (85)44.

Paton, Bruce

"Frostbite," Medicine (86)61.

"The Great Gift, The Mechanism of Sleep," *Medicine* (96)75.

"A Gut Feeling," traveler's diarrhea, *Medicine* (91)67.

"Heavy Breathing," High Altitude Pulmonary Edema, *Medicine* (88)57.

"How Sweet It Is," Diabetes, Medicine (94)59.

"Hypothermia," Medicine (87)57.

"Planning for Disaster," the decision-making process, *Medicine* (89)60.

"Recent Developments in Outdoor Medicine," *Medicine* (102)106.

"Red Hot Leaders," Tendonitis, Medicine (93)62.

"Rock & Roll: Surviving a Twisted Ankle,"

Patrick's Point, CA Perlman, Eric Access (128)56. Masters of Stone, Video Review (130)128. "Patriot Games," Feature on New England La Perouse, AK Bouldering (139)84. Basecamp (24)35. Pattie, Allen Perrin, Jim "Ophir Broke," Feature on Ophir Wall, CO Menlove: The life of John Menlove Edwards, (97)44.*Book Review* (93)67. "Paying Attention," Editorial on belayer error Mirrors in the Cliffs, Book Review (83)60. (147)10.Perry-Smith, Oliver "Paying the Piper," Editorial about access (121)8. Profile (2)4. Peak 8600, Canadian Rockies, Feature (33)9. "Personal Freedom and the Management of Climbing," Perspective on national climbing Peak 8900, Canadian Rockies, Feature (33)9. regulations (138)176. Peak 11,000, St. Elias Range, *Basecamp* (17)36. Peak 11,300, Alaska Feature (57)27. "Perspectives," Feature on Canadian Ice (63)24. Peak District, England, UK Basecamp (118)51, (123)32; Feature (144)92. Alpamayo, *Basecamp* (45)7, (58)5, (60)7; See Also United Kingdom. Feature (61)15. Peaks, Passes & Glaciers: Selections from the Alpine Andes, Guidebook Review (53)37. Journal by Walt Unsworth, Book Review (71)42. Artensanraju, Basecamp (76)6. Peascod, Bill Caras I, Basecamp (76)6. Journey After Dawn, Book Review (100)99. Chacraraju, Basecamp (9)3, (45)7. Women Climbing: 200 years of achievement, Charcaraju Este, Basecamp (76)6. Book Review (121)116. Chopikalki, Basecamp (76)6. Penberthy, Larry Cordillera Blanca, *Basecamp* (12)12, (17)24,36, Feature on equipment failure (17)3. (29)33, (45)7, (70)8, (76)6, (82)11; "The Pendulum," Cathedral, NH, Feature (42)10. Expeditions (104)94, (107)137. Cordiller Huayhuash, Basecamp (11)10; Cairn Penitente Canyon, CO Basecamp (109)17. New Routes (119)227. Cordillera Urubamba, Basecamp (58)5. Pennsylvania Huandoy Este, *Basecamp* (76)6, (84)14. Huantsan, Basecamp (58)5; Feature (62)8. Bellefonte Quarry, Feature (113)77; Letters to Huascaran, Basecamp (45)7, (60)7, (70)8, (76)6. the Editor (118)18. Boileau Rocks, Basecamp (12)12. "Introduce Yourself to High Altitude," Chickie's Rocks, Access (109)106. Expeditions (116)110. Delaware Water Gap, Guidebook Review Nevado Churup, Basecamp (76)6. (121)120.Nevado Copa, Basecamp (76)6. Feature (69)34. Nevado Ishanka, Basecamp (76)6. Nevado Pukajirka, Basecamp (70)8. Guidebooks (99)76. High Rocks, Letter to the Editor (145)10. Nevado Pukaraju, Feature (70)32. Safe Harbor, Access (139)70, (140)56, (148)50. Nevado Urus, Basecamp (76)6. St. Peters, Guidebook Review (75)52. Ocshapalca, Basecamp (84)14. Palcaraju, Basecamp (45)7. Stoney Ridge, *Access* (142)26, (143)39; Paron, Basecamp (76)6. Basecamp (94)16, (112)29; Feature (86)46. Swarthmore, Basecamp (82)9. Piramide Norte, Basecamp (76)6. Peregrine Falcons Pisco, Basecamp (76)6. Ptituiyoc, Basecamp (70)8. Access (133)62. Half Dome, Yosemite (119)36. Ranrapalca, Basecamp (45)7. New River Gorge, WV (120)108. Santa Cruz, Basecamp (45)7. Ski Mountaineering, Feature (101)70. Raptor study (121)114. See Also Raptors, Wildlife. Tauliraju, Basecamp (82)11. "Performances," autobiographical *Profile* by J.B. Trapecio, Feature (102)50.

*Medicine* (99)64.

Tribout (101)56.

Ttituyoc, Basecamp (70)8.

Viracocha, Basecamp (70)8.

Yerupaja, Feature (93)30.

Yurak Punco, Basecamp (70)8.

Peshastin Pinnacles, WA

Access (98)63, (116)58, (120)104; Basecamp (88)20, (91)13, (126)33; Cairn (8)26.

Peters, Ed, editor

Mountaineering: The Freedom of the Hills, 4th ed., *Book Review* (73)45.

Petit, Arnaud

Profile (146)74.

Petit Cerro Torre, CA

New Routes (114)94.

Petit, Francois

Profile (146)74.

Petit Grepon, CO

Feature (62)3.

Petro, Steve

"High Plains Cragger," *Feature* on Fremont Canyon, WY (122)54.

"A Rift in Time," *Feature* on Indian Creek, UT (128)74.

Petroglyphs

Letter to the Editor (126)11.

"Report From Quinkin Country," *Feature* (145)56.

Petzoldt, Paul

Profile (149)38.

The Wilderness Handbook, Book Review (27)34.

Pey, Mark

"Navajo," Feature on Zion, Utah (86)27.

"The Phantom Climber," *Feature* on Mount Baker, WA (25)21.

Phantom Spires, CA

Basecamp (83)7, (114)18; New Routes (114)94.

Phelps, Marty

Obituary (141)52.

Phibbs, Kathy

Obituary (125)30.

Profile (103)91.

Profile of Denise Mitten (103)99.

"The Philadelphia Flyer," *Profile* of Bob D'Antonio (114)106.

Phipps, Georgia

"Climbing in the Light," *Profile* of Doug Englekirk (145)92.

Phoenix, Arizona

Basecamp (119)31.

Guidebook Review (102)109.

Queen Creek, Basecamp (123)26.

Photographers & Photography

Annual photo contest, (62)14, (69)16, (76)12, (82)24.

"Behind the Looking Glass," *Profiles* of climbing photographers (135)86.

Camera Reviews, 35mm point & shoot (143)108.

"Celluloid Heroes," how to improve your climbing photography, part 1, *Technique* (132)111.

"Giving it Your Best Shot," how to improve your climbing photography, part 2, *Technique* (133)135.

"Seeing is Believing?" *Editorial* about digital imaging & journalism ethics (147)10.

"Shoot to Kill," tips on getting your photos in print, *Technique* (143)116.

"Touch the Earth: A Celebration of Wild Places," *Feature* (85)48.

Piana, Paul

"Black Hills Blue," *Feature* on the Black Hills of SD (76)26.

Cirque of the Unclimbables, Canada, *Hot Flashes* (136)50.

El Gran Trono Blanco, Mexico, *Hot Flashes* (142)57.

"High Plains Cragger," *Feature* on Vedauwoo, WY (122)54.

"New Horizons," *Profiles* of top young male American climbers (104)70, (105)78.

Profile of Hidetaka Suzuki (88)46.

"Reflections of a Broken-Down Editor," *Profile* of Michael Kennedy (100)72.

"Salathe Wall 1988," Feature (110)51.

Vedauwoo, Feature on WY (72)24.

"The Way the Wind Blows," *Profile* of Catherine Freer (103)76.

"Whiterock: A Boulderer's Garden of Paradise," *Feature* on SD (79)38.

Pickens Nose, NC

Access (113)128.

The Pickets, WA

Basecamp (141)32.

"Piedra de Espana," Feature on Spain (114)64.

The Pieshop, CA

Basecamp (66)5, (95)6, (114)18; New Routes (114)93.

Pik Kommunizma

Feature (129)77.

Pike's Peak area, CO

Basecamp (9)2, (17)11, (95)10; Cairn (2)24, (8)28, (11)26; Feature (86)36.

Pilot Mountain, NC

Access (123)107.

Pine Creek, MT

Ice, Basecamp (106)23.

Pinentel, Bob

*Basecamp* (10)3.

"Pink Gesture: A semi-serious satire," Fiction (27)13.

Pinnacle Peak, AZ

Basecamp (99)7, (108)9, (109)6, (119)31.

Pinnacle Rock, CT

Basecamp (60)4, (85)7, (95)10.

Pinnacles National Monument, CA

Access (108)118, (113)128; Basecamp (52)2, (81)4, (88)9, (101)10, (106)11; Feature (39)28, (59)16.

"Pipe Dreams," Feature on Cannon Cliff, New

Hampshire (111)59; Letter to the Editor (117)22.

Piramide Norte, Peru

Basecamp (76)6.

Pisco, Peru

Basecamp (76)6.

Pitons

Damage to rock, Editorial (5)1.

Removal, Technique (5)4.

Piz Badile, Switzerland

Feature (31)29.

Pizzo, Christopher, MD

"Eye Problems & Mountaineering: Prevention & treatment," *Medicine* (90)61.

"Plan for the Unplanned," surviving forced bivouacs, *Technique* (142)128.

"Planning for Disaster," the decision-making process, *Medicine* (89)60.

"Playing for Keeps," *Editorial* on climbing accidents (115)8.

Pleiss, Richard

"Exercises in Futility," Fiction (32)8.

"Po Sportivnomu Skalolazaniju," *Feature* on Soviet climbing championships (27)19.

Pocatello, Idaho

Basecamp (111)28.

Pochay, Tim

Canadian Rockies, Hot Flashes (142)52.

Poincenot, Patagonia

Basecamp (86)10.

Poke-O-Moonshine, NY

Feature on the Great Dihedral (123)82.

Pokorny, George

"Fiction in Mountaineering Literature," *Book Review* (52)29.

Poland

Basecamp (63)15; Feature (61)36.

Jura Krakowsko-Czestochowska, *Hot Flashes* (141)54.

Polar Circus Journal Review (97)81.

"La Pomme D'or," *Feature* on ice climbing in Quebec (78)36.

"The Poor Man's Patagonia," *Feature* on El Gran Trono Blanco, Mexico (22/23)2.

Pope's Nose, CO

Cairn (5)22; Feature (8)11.

"The Pornography of Death," *Feature* on climbing mortality (67)38.

Portage Valley, AK

*New Routes* (115)117.

Portaledge Review (139)118.

Porter, Charlie

Feature on first ascent of the Shield (22/23)24.

Porter, Eliot

Antarctica, Book Review (55)38.

Porter, John

"Changabang South Buttress," India, *Feature* (55)2.

Portland, OR

Basecamp (116)34.

Portland Quarry, OR

*Basecamp* (54)3.

<u>A Portrait of Lost Tibet</u> by Rosemary Jones Tung, *Book Review* (73)44.

"Portrait of the Yellow Spur," Eldorado Canyon, CO, *Feature* (36)6.

"Postcards from Calgary," *Feature* on rock climbing (117)58.

Potash Mine Road, Utah

*New Routes* (106)33.

Potrero Chico, Mexico

Basecamp (128)36; Feature (146)104; Hot Flashes (145)44; Letter to the Editor (121)13.

Poublan, Jean-Yves

"Fontainebleau: Classical French Bouldering," *Feature* (80)\*20.

Powell, Kevin

"Behind the Looking Glass," *Profile* of Kevin Powell, climbing photographer (135)94.

Powell, Mark

"The Dolt--A Eulogy," Obituary (37)28.

"The Power of Positive Thinking: Success, Failure, & Expectations" *Training* (142)125.

"A Powerful Joint With Delicate Construction," the shoulder, *Medicine* (111)111.

Powerline Pass Peak, AK

Cairn (13)35.

Powter, Geoff

"Alberta Rock," *Feature* on Canada (85)35.
"Postcards from Calgary," *Feature* on rock

climbing (117)58.

Profile of Sharon Wood (100)36.

"Pox in Vulgaria--The Profit of Impurism," Ethics, *Feature* (54)8.

Pozos, Robert, editor

The Nature & Treatment of Hypothermia, Book Review (86)62.

Prarie Creek Hollow, MI

Access (116)60.

Prater, Gene

Obituary (140)44.

Pratt, Chuck

Basecamp (9)2, (10)2.

Pratt, John

"Wet & Wild," *Feature* on the Coast Ranges, B.C. (104)78.

"Prayer for the Lead," poem (10)15.

Pregnall, Stuart

"The Elders of the Tribe," *Profile* of Terris Moore (111)92.

"New Routes Give Him a Sense of Purpose," *Profile* of Eric Horst (109)86.

"Traveling Britain: A class act," Feature (101)54.

Pregnancy and Climbing

"Godzilla Goes Climbing," *Perspective* (140)168. "Premium Miniatures," *Feature* on Mount Woodson (112)56; *Letters to the Editor* (114)130, (116)17.

Prescott College

Ascent of Mount Kenya, Feature (27)2.

"Rock: Essays on Preservation (14)3.

President's Outdoor Commission

Access (95)22.

"Pressure Drop," Devil's Thumb, AK, *Feature* (50)8. Price, Larry W.

Mountains & Man, Book Review (73)46.

Price, Susan

"Wham," unsafe belays at competitions (136)60.

Pritchard, Paul

Profile (146)168.

"Private Idaho," *Feature* on the City of Rocks, ID (83)44.

Prochazka, Vladimir, Jr.

"Czech Rock," Feature (66)16.

"The Protocol of Boasting," *Humor* (83)52.

Provo Canyon, UT

Basecamp (94)18.

Ice, Basecamp (41)6, (56)5, (86)7; Feature (46)26.

Prudden, Bonnie

Profile (111)91.

Prusik Peak, Cascade Mountains, WA *Basecamp* (70)7; *Feature* (30)19.

Feature (111)64.

Psychological Training

"It Takes More Than Muscle," (120)127.

"Making Movies," visualization *Technique* (121)89.

"Mental Muscle: the ideal performance state" (122)101.

"The Mind-Body Link," Training (141)144.

"The Weakest Link," Mental *Training* (140)138.

Ptituiyoc, Peru

Basecamp (70)8.

"Public Enemy," *Profile* of Scott Franklin (125)66. Public Lands

Letter to the Editor (120)8.

See Also Conservation, Michael Kennedy, National Forest, & National Park Service.

Pudwill, Bob

"Valdez, Alaskan Ice Between the Mountains & the Sea: A Neophyte's View," *Feature* (63)18.

Puhvel, Andres

Hot Flashes (127)38.

Pull-Ups

"The Complete 'Pull' Workout," *Training* (117)113.

Training (137)126.

Pulmonary Edema

See Acclimatization, Acute Mountain Sickness, High Altitude Cerebral & Pulmonary Edema

Pumori, Nepal Himalaya

Basecamp (71)8, (76)8, (83)12, (86)12, (90)13.

"Pumping Granite," *Feature* on Idyllwild bouldering (59)30.

"Pumping Sandstone," Horsetooth Reservoir, CO, *Feature* (46)8.

"Pumping Sandstone: the sequel," *Feature* on Colorado bouldering (130)52; correction (133)12.

Puna de Atacama, Argentina/Chile

Expeditions (135)147.

"Pundits on the Limpline: The conquest of redundance," *Humor* (41)22.

Pungpa Ri, China Himalaya

Basecamp (75)11.

Purbi Chayachi, Nepal Himalaya

Basecamp (73)8.

Pure & Perpetual Snow: Two climbs in the Andes of Peru by David Mazel, *Book Review* (104)122.

"The Purest Purist...A Preview of the Future?" *Feature* on ethics (21)6.

Putnam, William L.

American Alpine Club, named president (24)32; AAC organization, *Letter to the Editor*  (28)27.

The Guiding Spirit, Book Review (110)125. K2: the 1939 tragedy, Book Review (136)151.

Pyatt, Edward

The Guinness Book of Mountains &

Mountaineering Facts & Feats Book Review (62)34.

Pyramid Peak, CO

Basecamp (40)4; Cairn (6)21..

### - Q -

Quadriplegics

See Disabled Climbers

Quartz Mountains, OK

Basecamp (69)8, (106)28; Feature (68)24.

Quebec, Canada

Basecamp (100)27; Feature (78)32, (99)52, (117)87, 89.

Ice Climbing, *Basecamp* (136)30; *Feature* (78)36, (148)105; *Guidebook Review* (141)167.

Malbaic River Valley, Cairn (14)35.

Queen Creek, AZ

Basecamp (109)6, (114)12, (123)26; New Routes (114)90, (117)124.

Questa Dome, NM

Feature (44)10.

"A Question of Balance," *Editorial* about ethical diversity (116)8.

"Questions of Buck\$ & Balances," *Editorial* on gender equality in competitions (134)8.

Quincy Quarries, MA

Guidebook Review (125)138.

Quinlan, Steve

"The Dream: A Letter to a Friend," Tribute to Mugs Stump (136)76.

## - R -

Raboutou, Didier

Smith Rock, Hot Flashes (127)38.

Rachowiecki, Rob

"Climbing in Ecuador," Expeditions (93)54.

Radcliffe, Peter

<u>Land of Mountains: Hiking & Climbing in New</u> Zealand, *Book Review* (59)40.

Radford, Geoff

"The Elders of the Tribe," *Profile* of Allen Carpe' (111)92.

"Frozen Alaska," *Feature* on Mount Hayes, North Ridge (111)67.

"Morning Sickness," *Feature* on Mount Deborah (106)50.

Obituary (136)46.

Ragged Mountain, Connecticut

Access (122)106, (129)54, (131)56; Letter to the Editor (128)10.

Basecamp (48)2, (60)4, (85)7, (88)14, (90)7, (93)11, (95)10, (98)17.

Feature (44)28.

Rainbow Boulders, CA

Access (146)60.

"Rainy Day Dream Away," *Feature* on England (101)50.

Rajski, Patrick Nash

Obituary (147)60.

Rakaposhi, Pakistan Himalaya

Feature (89)28.

Raleigh, Duane

"Aid Climbing 101," *Feature*, Part 1: (139)123, Part 2: (140)125.

"Cold Heaven," *Feature* on Ice Climbing (141)106.

"Get on the Fast Track," aid climbing *Technique* (148)146.

"Get Slim," *Training* and fat-testing methods (137)151.

Hot Flashes (122)39, (147)62, (149)56.

"In the Comfort of Strangers," *Feature* on Quebec ice climbing (148)105.

"Looking for Adventure," *Feature* on Aid Climbs (140)126.

"Making Contact," Overview of rock shoes (138)124.

"The Quartz & Wichita Mountains," *Feature* on Oklahoma (68)24.

"Start Making Sense," *Perspective* on chipped routes (122)136; *Letters to the Editor* (123)128.

"A Stone's Throw," *Feature* on desert spire solo (121)54.

"Tricks of the Trade: Part I: sport climbing moving, resting, equipment (122)82; Part II, From Flashing to Debasing, sport climbing *Technique* (124)94; Part III, Falling into the Swing of Things," *Technique* for falling, belaying, taping (126)112.

"Withering Heights," *Feature* on Arches Natl. Park, UT (139)102.

Raleigh, Lisa

Hot Flashes (147)62.

Ramparts, Canada

Basecamp (60)6.

Ramsey Cliff, Stockton, CA Basecamp (89)9. Basecamp (100)7. Rattlesnake Rock, CT Randall, Frances Basecamp (90)7. Obituary (85)11. "Rave Reviews," Editorial on product testing & Randall, Glenn equipment reviews (133)8. "Black Canyon Crucible," Colorado, Feature Rawles, Thomas H. (55)22."Nostalgia/Olympus," Feature on Greece (4)5. "The Foolish & the Wise: the first free ascent of Rawlins, C.L. the Wisdom," Eldorado Springs, CO, "Gloria in Excelsis," Fiction (88)48. "Inexplicable Religious Behavior," Humor Feature (49)12. "McHenry's East Face," Rocky Mt. Natl. Park, (81)12."The Soloist," Fiction (91)46. CO, Feature (43)22. "Mount Sanford," Feature on Ski Mountaineering "Touch," Fiction (83)46. (104)84.Raynaud's Disease "Nuggets from a Golden Age," Feature on "Can it be Controlled?" Medicine (122)109. Canyonlands, UT (79)18. Profile of Mugs Stump (90)16. Bradford Washburn & Terris Moore, Profile Vertigo Games, Book Review (84)60. Ranrapalca, Peru Reader, John Basecamp (45)7. Kilimanjaro, Book Review (76)45. Rappeling Reagan, Clayton Hot Flashes (149)54. bolt anchors, Technique (116)122. "The Real McCoy: making the break from plastic to methods & tools, Technique (102)100. Mount Thor, Baffin Island, Basecamp (76)6. rock," Training (143)142. rappel devices, *Review* (123)98, (124)92. "The Real Skinny," climbers with eating disorders, rappel rings, Technique (126)112; Correction Medicine (144)136. "Reality at the Wheel," Feature on Shipton Spire, (128)13.Karakoram, Pakistan (145)84. rappel stations, Equipment (102)92. rappelling with beginners (145)106. Reason, Craig "In the Deep Freeze," Feature on North American snow *Technique* (118)115. Technique (132)96, (135)110, (139)116, waterfall ice (99)48. (146)144. "Reasonable Doubt," Profile of Tomo Cesen **Raptors** controversy (142)74. Access (119)36, (120)108, (124)42, (133)62; Rebuffat, Gaston Letter to the Editor (146)16; Research The Mont Blanc Massif, Book Review (32)28. Obituary (92)18. Nesting Closures, North Carolina, Access "Recent Developments in Outdoor Medicine," (113)128.(102)106."Rate Your Turn--A System for Grading Ice Climbs," "Red Hot Leaders," Tendinitis, Medicine (93)62. Feature (51)14. Red River Gorge, KY Rating Systems Access (141)68; Basecamp (56)6, (86)5, (95)11, Aid Climbing (132)74. (122)29, (126)25; Feature (68)18, (99)54; Guidebook Review (74)52; New Routes Australian (130)74. Bouldering (130)106. (122)120.English (109)38. Red Rock Point, Arkansas French (133)52. Basecamp (79)4. Ice, (51)14. Red Rocks, Nevada Universal Standard (10)9. Basecamp (83)9, (96)16, (104)18, (109)28, Yosemite Decimal System (7)18. (128)24; Feature (74)20; Guidebook Review Rattlesnake Mountain, CT (88)59, (134)139, (141)167. Basecamp (60)4, (85)7. Bachar, John, Hot Flashes (132)41. Rattlesnake Range, WY Redfern, Earl

"Mount Thor," Feature on Baffin Island (93)34.

Redstone, CO

Ice, Basecamp (40)2.

Reed, Doug

New River Gorge, Hot Flashes (124)46.

Rees, Lucy

Take It To the Limit, *Book Review* (72)41.

"The Reference Point," *Feature* on Annapurna (141)86.

"Reflections in a Golden Stream--The Second Ascent of the Cosmos," El Capitan, Yosemite, *Feature* (41)14.

"Reflections of a Broken-Down Editor," *Profile* of Michael Kennedy (100)72.

"Reflections on Recent Climbing in Boulder," *Feature* (22/23)6; *Letter to the Editor*(24)29.

"Reflections on Unity '94," Preview of Gay Games, (142)62.

"Reflections," *Feature* on Women's Climbing (103)70.

"Refugio Aniversario," *Feature* on Bolivia (18)20. Reid, Bob

"Last Routes Put Up On El Cap, Face Finally Full," *Humor* (69)7.

Reid, Dan

"The Wall Tarp Hootch, Equipment (12)8.

Reid, Dan & Barbara

*Obituaries* (131)42.

Reid, Robert Leonard

Mountains of the Great Blue Dream, Book Review (132)140.

"The Thunder Route," Humor (19)3.

Reinhold Messner, free spirit by Reinhold Messner, *Book Review* (131)138.

Relaxation

Mental *Training* (120)127.

Rennicke, Jeff

Colorado Mountain Ranges, Book Review (103)123.

"Report From Quinkin Country," *Feature* on Australia, petroglyphs (145)56.

Requist, Phil

Hot Flashes (147)66.

Rescues

Alaska, *Basecamp* (38)2, (46)4; *Feature* [Denali] (39)23; helicopter rescue (3)2.

Big wall survival, bad weather *Technique* (118)97.

Fees, Editorial (141)8; Letter to the Editor (42)10.

Grand Tetons (Buck Mountain) rescue case dismissed (121)31.

*Letters to the Editor* (41)33, (57)43.

"McKinley Debate," Feature on rescues (39)23.

"Never Cry Wolf," Perspective (125)152.

Tetons rescues, Basecamp (4)3.

"A Turn of the Cards," *Feature* on Half Dome rescue (120)78.

Wall of the Early Morning Light incident (5)2.

Yosemite, Mt. Watkins, Basecamp (39)3.

Yosemite rescue team formed (6)2; *Letter to the Editor* (8)17.

Reservoir Rock, MA

New Routes (116)140.

"A Return to Climbing," essay on the future of climbing, *Feature* (56)28.

Reuling, Melly

"Climbing Safari: Kenya's mixed bag," Expeditions (107)96.

"Mount Kilimanjaro: Exotica at the Equator," *Expeditions* (106)85.

Reuthern, David

The Armchair Mountaineer, Book Review (93)69.

Reynolds, Jan

Everest Grand Circle, Book Review (94)62, (103)120.

Rhode Island

Guidebooks (98)74.

Lincoln Woods, Basecamp (104)20, (114)26.

Rice, Charles

"McKinley: How to climb it," Feature (17)2.

Rich, Corbin

Obituary (140)44.

Rich, Laurie

"Lone Peak Epic," poem (25)15.

Richardson, Dick

"Christmas Tree Pass--A Guide," Nevada, *Feature* (54)18.

"Climbing in the Domeland Wilderness," California, *Feature* (47)22.

Richardson-Healy, Ralph

"Mountaineering in Peru's 'Range of White'," The Andes, *Expeditions* (104)92.

Rickson, Karl

"Southwest Sanctuary," *Feature* on Tucson, AZ (91)34.

"A Ridge Too Far," *Feature* on Hummingbird Ridge, Mount Logan, Canada (123)60.

Ridgeway, Rick

The Last Step: The American Ascent of K2, Book Review (65)45.

Seven Summits, Book Review (95)76.

<u>The Ridiculous Mountains</u> by G.J.F. Dutton, *Book Review* (91)68.

Riefenberg, Rich

Basecamp (10)3.

Rifle, CO

Basecamp (131)20.

Feature (131)88.

Hot Flashes (135)58, (148)54.

"A Rift in Time," *Feature* on Indian Creek, UT (128)74.

Riggs, Dave

Hot Flashes (149)53.

"The Right Food at the Right Time," Part 3: meal timing to optimize performance, *Training* (129)106.

"The Right Stuff," Part 1: in search of an optimal training diet (127)110.

"The Rimmon Route in Winter," Troll Wall, Norway, *Feature* (44)32.

Ringle, Ray

Perspective on chipped routes (106)122.

Rio de Janiero, Brazil

Feature (75)38, (87)22.

Sugarloaf, Feature (28)16; Letters to the Editor (30)34, (31)39.

"The Rise & Fall of the American Alpinist," *Perspective* (108)130.

Risk

"The Aesthetics of Risk," *Perspective* on Traditional Style (137)176.

"The Balancing Act," Perspective (135)168.

"Biting Off More Than You Can Chew," *Perspective* (143)176.

"Dodging Another Bullet," *Editorial* on Ice Climbing (137)8.

"On Risk & Dying," Perspective (142)160.

"A Rating for Risk: The H-Factor" (101)33.

"Why to Convince the Public That Climbing is Dangerous," *Access* (98)62.

Risse, Steve

Obituary (138)44.

River Road area, Utah

*Basecamp* (37)3.

"Riverside Climbs in Missouri," Feature (59)3.

Riverside Slab, WA

*Basecamp* (54)3.

Rizzi, A.M.

"Conjugations," Fiction (30)8.

"RMNP, A Rock Climber's Paradise," *Feature* on Rocky Mountain National Park, CO (64)10.

"The Road to Obed," *Feature* on Obed, TN (146)113.

Robbins, Royal

"A Classic Study," Feature on Tahquitz (111)65.

Book Review of Downward Bound (31)33.

Guided ascent of the Nose (8)4; *Letter to the Editor* (10)19.

"Robbins--On The Plank," *Profile* of Royal Robbins (59)11.

"Salathe Wall 1966," Feature (110)48.

Wall of the Early Morning Light chopped, Basecamp (7)2; Letters to the Editor (8)26, (10)19.

Roberts, David

"Backing Off," Feature (34)17.

The Early Climbs, *Book Review* (129)123.

Moments of Doubt, Book Review (99)79.

Mount McKinley: the conquest of Denali, Book Review (130)126.

Profile (83)14.

Roberts, Eric

*Obituary* (58)6.

Welzenbach's Climbs: A Biographical Study & the Collected Writings of Willo Welzenbach, Book Review (70)42.

Roberts, Jack

"Fakin' It," Mt. Lewis, AK, Feature (39)16.

"Far From the Madding Crowd," Mount Huntington, AK, *Feature* (51)8.

"Reflections in a Golden Stream--The Second Ascent of the Cosmos," El Capitan, Yosemite, *Feature* (41)14.

Robinson, Bart

Columbia Icefield: A Solitude of Ice, Book Review (73)46.

Robinson, Mark, MD

"Get a Grip on Injury Prevention & Treatment," Fingers, *Medicine* (109)108.

"A Powerful Joint With a Delicate Construction," Shoulders, *Medicine* (111)111.

"Pox in Vulgaria--The Profit of Impurism," Ethics, *Feature* (54)8.

"Rude Boys," *Perspective* on elistist behavior at the crags (121)136; *Letters to the Editor* (122)10.

"Snap, Crackle, Pop," Finger and forearm injuries, *Medicine* (138)141.

"Understanding a Common 'Sore' Subject," Elbows, *Medicine* (113)130.

Robinson, Rob

"The Road to Obed," *Feature* on Obed, TN (146)113.

"Southern Sandstone," *Feature* on the Southeast U.S. (75)24.

"Southern Sandstone," *Feature* on the Tennessee Wall (106)76.

Robson, E. Iliff

"Arrian, Anabasis of Alexander," *Historical Feature* (4)4.

Rock edited by Chris Baxter, Book Review (63)41.

Rock & Roses, edited by Mikel Vause, *Book Review* (128)134.

Rock City, KS

Basecamp (119)53.

"Rock Climbing at Granite Mountain," Arizona, *Feature* (49)16.

Rock Climbing by John Barry & Nigel Shepherd, Book Review (114)120.

"Rock Climbing in the Republic of Korea," *Feature* (74)34.

Rock Climbing in Britain by David Jones, *Book Review* (90)70.

Rock Creek, IL

Basecamp (76)6.

"Rock: Essays on preservation," (14)3.

Rock Games: Escalades aux USA by Patrick Edlinger & Gerald Kosicki, *Book Review* (101)105.

Rock Gear: everybody's guide to rock climbing equipment by Layne Gerrard, *Book Review* (123)108.

Rock Jocks, Wall Rats, & Hang Dogs by John Long, *ABook Review* (146)156.

"Rock n' Roll Graffiti--A Photo-Essay on Craggin in America," *Feature* (42)18.

Rock of Ages Quarry, OK *Basecamp* (113)24.

"Rock Races: Sportclimbing in the Soviet Union," *Feature* (14)15; *Letter to the Editor* (18)24.

<u>The Rockies: High Where the Wind is Lonely</u> by Son Shugino, *Book Review* (59)38.

"Rockin' the Cradle," *Feature* on bouldering in Camp 4, Yosemite (144)78.

Rocks Around the World by Stephan Glowacz & Uli Wiesmeier, *Book Review* (113)122.

Rockwise by Pat Ament, Book Review (57)35.

Rocky Butte, Oregon

Access (111)137.

Rocky Mountain National Park, CO

Access (bivouac regulations) (84)16.

Basecamp (16)34, (22/23)36, (28)36, (29)31, (37)4, (38)3, (39)4, (41)5, (44)5, (47)3, (48)2, (63)8, (69)8, (70)7, (76)5, (78)4, (79)8, (88)13, (89)8, (91)8, (92)11, (93)10,

(101)12, (103)12, (105)20. Feature (37)7,14, (43)22, (62)3, (64)10.

*Guidebook Review* (15)28, (60)34, (89)65, (92)68.

Ice, Basecamp (40)3.

New Routes (110)20.

Rocky Mountains, Canada

Basecamp (50)5, (81)7; Ice, Basecamp (41)2, (54)6, (78)7; Feature (71)24.

Rocky Mountains, CO

Basecamp (123)28; Guidebook Reviews (134)138, (140)154.

Roger's Slide, NY

Basecamp (143)34.

"Rogers Pass," *Feature* on Ski Mountaineering in the Canadian Rockies (106)62.

Rogers, Susan Fox

Another Wilderness: new outdoor writing by women Book Review (149)155.

"Finding a Positive History," *Perspective* on women role models (103)127.

*Profiles* of Barbara Devine (103)102, Alison Osius (103)104, Beverly Keith (103)92.

"Reflections on Unity '94," Preview of Gay Games, (142)62.

"Vulgarians Revisited," *Feature* on Vulgarians, Shawangunks, NY (137)110.

Rohnke, Karl

Cowstails & Cobras: A Guide to Ropes Courses, <u>Initiative Games & Other Adventure</u> <u>Activities</u>, *Book Review* (59)38.

Rollins, Bill

Named editor of Climbing magazine (3)1.

Rolwaling Himalaya, Nepal/Tibet *Basecamp* (137)50.

Romano, Rich

"X-Rated," Profile by Barry Rugo (141)60.

"The Romantic Landscape--Shelley's Wilderness Vision," Literary review, *Feature* (50)26, (51)25.

Romsdal, Norway

Feature (44)32.

Roof of the Rockies by William Beuler, *Book Review* (33)33.

Rooster's Comb, AK

Basecamp (11)10, (51)2, (56)3; Feature (57)27.

"The Roots of Climbing," *Editorial* about climbing's pioneers (111)6.

Roper, Steve

Ascent, Book Review (65)44.

Ascent, The Mountaineering Experience in Word & Image, Book Review (88)58.

The Best of Ascent, Book Review (140)153.

<u>Camp 4: recollections of a Yosemite rockclimber</u>, *Book Review* (149)152.

"A Slice of Curved Granite," *Feature* on the East Buttress of El Capitan (111)56.

Ropes

Alpine ropes (128)86.

Deterioration test (19)12; and ascender use, *Letter* to the Editor (14)28.

Dry (145)114.

Equipment Review (126)82.

Rope care (136)106.

Rope bags, Review (126)88.

"A Short Course in Rope Physics," *Equipment* (83)56; *rebuttal* (85)61.

specifications & survey (109)92.

Static ropes (148)132.

*Technique* (144)124.

UIAA standards (133)107.

Rosauer, Jonathan

Obituary (141)52.

Rose, Douglas

Obituary (142)49.

Roseman, Marcie

*Obituary* (10)4.

Rosemengy, Jon

Hot Flashes (147)66.

Roskelley, John

"Four Against Makalu," *Feature* on Nepal Himalaya (65)8.

"Living, Dying, Laughing, Crying: The North Ridge of Nanda Devi," Indian Himalaya, Feature (39)10.

Nanda Devi: The tragic expedition, Book Review (105)112.

Profile (62)26.

Stories Off the Wall, Book Review (142)150.

Roskelley, Joyce

Profile (62)31.

Ross, Paul

"Cathedral Ledge," *Feature* on New Hampshire (15)5.

"Go Sideways Young Man!" Girdle traverses in New Hampshire, *Feature* (36)24.

"New Hampshire Premiere," *Feature* on Labyrinth Wall (10)11.

Rossiter, Joyce

Profile (103)97.

Profile of Beth Bennett (103)102.

Rossiter, Richard

"Living & Dying in Eldorado," *Feature* on Colorado (61)3.

"Outlets for Creative Expression," *Perspective* on methods for establishing new routes (101)113.

Roth, Arthur

Eiger: Wall of Death, Book Review (72)41.

Roth, Darryl

"Eleven Mile Canyon," Colorado, *Feature* (108)78.

"Out from Obscurity: Stony Ridge," *Feature* on PA (86)46.

"Surreal Estate," *Feature* on Shelf Road, CO (105)72.

Rouner, Timothy Nichols

*Obituary* (47)18.

"The Taking of a Joke," Lake Willoughby, VT, Ice, *Feature* (52)16.

Rowe, Katrina

Profile (103)95.

Rowell, Galen

Basecamp (3)2.

Cirque of the Unclimbables, Canada *Hot Flashes* (136)50.

"An Elegy for Yosemite," Feature (7)11.

"Hetch Hetchy: First impressions," Feature (1)5.

High & Wild, Book Review (86)62.

"High Sierra: An answer to the future of climbing in California," *Feature* (18)2.

In the Throne Room of the Mountain Gods, Book Review (49)37.

Many People Come, Looking, Looking, Book Review (66)48.

Mountain Light: In search of the dynamic landscape, *Book Review* (99)78.

Mountains of the Middle Kingdom: Exploring the High Peaks of China & Tibet, Book Review (81)50.

My Tibet, Book Review (127)118.

"1,000 Mile Weekend," *Feature* on Tuttle Creek, Lone Pine area, CA (4)10; *Letters to the Editor* (6)13, (7)4.

"Shipton's Dream," Great Trango Tower, *Feature* (53)10.

The Vertical World of Yosemite Book Review (25)28, (128)135.

Ru-dshe Konka, China

Basecamp (79)9.

"Rude Boys," *Perspective* on elistist behavior at the crags (121)136; *Letters to the Editor* (122)10.

Rudolph, Amelia

Profile (144)168.

Rugo, Barry

"The High Life," *Profile* of Ed Viesturs (144)106. "X-Rated," *Profile* of Rich Romano (141)60.

Rules & Regulations

Alaska, 1979, new regs (57)4.

Alaska Antiquities Act, (57)5.

Canyonlands, Letter to the Editor (49)43.

Rumbling Bald, NC "The Diagonal Buttress," Mount Thor, Baffin Access (142)26. Island, Feature (55)12. Sacred Mountains of the World by Edwin Birnbaum, Rumney, NH Access (126)28, (142)26, (143)39, (145)36, Book Review (127)118. (146)60; Basecamp (115)28, (118)40; New Sacred Summites by Peter Boardman, Book Review Routes (115)121. (76)44.Safe Harbor, PA Rusk, C.E. Access (139)70, (140)56, (148)50. Tales of a Western Mountaineer, Book Review (57)36.Saint Elias Range, Alaska/Canada Russan, France See Wrangell-St. Elias Range Basecamp (135)44. "Saint Exupery," Feature on Patagonia (110)72. Russell, Bill Saint Peters, PA Half Dome, Hot Flashes (131)48. Guidebook Review (75)52. Russia Saint Victoire, France Caucasus, Guidebook Review (136)155. Feature (71)10. International Climbing Camp in Pamirs, Salathé, John Expeditions (101)86. Obituary (137)56. Lenin Peak, women's fatalities (29)18. Profile (111)96. "Salathé Wall 1961," Feature (110)48. Mount Elbrus, Caucasus, Basecamp (119)64. Pamirs, Basecamp (123)30, (146)30; Feature "Salathé Wall 1961," Feature (110)51. (29)14, (129)77. Salaun, Milton "Chip" "The Diamond--A Different Perspective," Long's Soviet alpinism, a review (29)19. Ruth Glacier, AK Peak, CO, Feature (48)14. Basecamp (105)5. "A Gem in Mid-Range Routes," Feature on Ruth Gorge, AK Lumpy Ridge, CO (64)18. Basecamp (60)3. Obituary (93)23. Feature (57)24. Salkeld, Audrey Rutkiewicz, Wanda First on Everest: The mystery of Mallory & *Obituary* (134)44. Irvine, Book Review (100)101, (109)114. Profile (115)88. "Sallust's 'Conspiracy of Catiline & The Jugarthine Rutstein, Joel War," ancient climbing history, Feature (8)18. "Climbing Everest: A history," Feature (13)12. "Salt," Feature on nutrition (16)24. Ruwenzoris, Uganda, Africa Salt Lake City, UT Basecamp (147)42. Basecamp(103)22, (104)20, (109)31, (111)37, Expeditions (110)98. (113)31, (118)48; Letter to the Editor Ryan, Timothy (120)13; New Routes (118)111. "The Accidental Purist," Profile of Scott Salt Rock, NC Cosgrove (112)96. New Routes (114)98. "Public Enemy," Profile of Scott Franklin Salter, James (125)66.Solo Faces, *Book Review* (57)34, (72)40. Sam's Throne, AR - S -Basecamp (137)36. Samet, Matt Saab, Hassan Hot Flashes (140)47. "Brave New World River Gorge," Feature on Samivel New River Gorge, WV (133)74. The Summits of Samivel, Book Review (99)80. "Jibe'," *Profile* of Jean-Baptiste Tribout (133)66. San Diego, CA Sabino Canyon, Arizona Bouldering, Feature (66)24. Guidebook Review (92)67. Mount Woodson, Feature (112)56. Sabir, Nazir San Francisco, CA Profile (104)42. Access (106)111, (110)121; Bouldering,

Basecamp (106)11; Guidebook Review

Sacks, Ron

(114)122.San Juan Mountains, CO Basecamp (58)3, (96)15; Guidebook Review (116)128.Ice Climbing, Guidebook Review (131)139. San Luis Valley, CO Basecamp (88)13, (91)9, (94)11, (103)13, (109)16, (119)41, (134)28; Feature (88)28; Guidebook Review (129)123; New Routes (119)224.San Nicolo, Italy Feature (108)68. Sandahl, Brooke Liberty Crack, WA, Hot Flashes (129)42. Sandberg, Peter Lars Gabe's Fall, Book Review (107)130. Wolf Mountain, Book Review (32)28. Sandford, Robert

The Canadian Alps: the history of Canadian mountaineering, vol.1, Book Review (127)117.

Sandia Mountains, NM Basecamp (107)24; Cairn (13)35; Feature (88)40; New Routes (110)27, (117)128.

Sandpoint, ID

Basecamp (102)20, (105)29, (120)38, (124)35.

Sandrock, AL

Access (108)119; Basecamp (94)3; Feature (75)24, (97)48, (105)58.

"The Sandstone Crucible," Feature on Boulder, CO (96)34; Letter to the Editor (98)78.

"The Sandstone Curtain: A Climbing Exchange in Czechoslovakia," Feature (76)20.

Sanford, Eric

"Any Winter's Day," Feature on ski mountianeering (100)67.

"A Big Mac Attack," Feature on Denali, AK (72)34, [reprint] (119)119.

Sanford, Jim

"Cliffs of Plenty," Feature on Squamish, BC (117)78.

Sangre de Cristo Range, CO

Feature on Sierra Blanca (8)5.

Santa Barbara, CA

Basecamp (103)11.

Santa Cruz, Peru

Basecamp (45)7.

Santa Fe, NM

Basecamp (119)46.

Santee, CA

Access (146)60.

Santiquin Canyon, Utah

Ice, Basecamp (92)14.

Satisfaction Guaranteed," Fiction (107)48, Letter to the Editor (109)118.

Saudan, Sylvain

Basecamp (13)8.

Sauratown Mountain, NC

Access (139)70.

*Basecamp* (63)8.

Saurman, Patti

Obituary (147)60.

"Le Saussois," Feature on France (30)26.

Sauvy, Anne

Flammes de Pierre, *Book Review* (137)162.

"Time Reversal," Fiction (95)55.

Savage Arena by Joe Tasker, Book Review (79)46.

Savelli, Antoine

French Alps, Hot Flashes (132)40.

Saviers, Georgia

*Profiles* of Jennifer Cole (103)91, Joyce Rossiter (103)97, Katrina Rowe (103)95.

Saville, Curt

"Mountaineering on Baffin & Bylot Islands," Canada, Feature (35)26.

"Refugio Aniversario," Feature on Bolivia (18)20.

Sawicky, Michael

"Mark on the Wall," Fiction (104)90.

"The North Face," Mount Robson, Canada, Feature (52)6.

Sawtooth Range, Idaho

Basecamp (15)36, (69)9, (85)8; Cairn (9)23.

Sayre, Woodrow Wilson

Four Against Everest, Book Review (26)27.

Scannell, Paul

Obituary (145)42.

Schauer, Robert

"The Shining Wall," Feature on Gasherbrum IV, Pakistan (95)40.

Schleier Wasserfall, Austria

Basecamp (131)30.

Schmatz, Hannelore

Obituary (58)6.

Schmidt, H.J.

"The International Climbing Meet at Mount Arapiles," Feature (100)50.

Schneider, Anne & Steven

The Climber's Sourcebook, Book Review (38)34.

Schneider, Steve

El Capitan, Hot Flashes (133)49, (147)66, (149)54.

"Excalibur: Freeing the Sword," Feature on El Capitan, Yosemite, CA (140)78.

"Sea of Domes," *Feature* on Tuolumne Meadows, CA (127)61.

Schneider, Stuart

"Riverside Climbs in Missouri," Feature (59)3.

Schullery, Paul

<u>Island in the Sky: Pioneering accounts of Mount</u> <u>Rainier, 1833-1894</u>, *Book Review* (102)110.

Schultz, Dave

Hot Flashes (122)39.

Nose record, *Hot Flashes* (121)39, (122)39, (128)42.

Schultz, Vaughn

"No Way Out," *Feature* on Tuolomne, CA (136)82.

Schunk, Geo

"The Last Hurrah: The East Face of Kichatna Spire," *Feature* on AK (75)18.

Schwartz, Susan E.B.

"A Story in Every Obituary," *Perspective & Profile* of Gustavo Brillembourg (144)176.

"True Gunk," *Feature*, Shawangunks, NY (137)100.

Schwenn, Jeff

"Boulder: From Armadillos to T2," *Feature* (16)2.

Scotland

Feature (52)20.

See Also United Kingdom

"Scots on the Rocks," *Feature* on Scotland (134)82. Scott, Doug

<u>Himalayan Climber: a lifetime's quest to the</u> <u>world's greater ranges</u>, *Book Review* (134)137.

"Ogre Descent," Feature (45)18.

Profile (112)66, correction (115)12.

*Profile* by Alison Osius (142)41.

Scott, Michael

"The Eleventh Hour: The east face of the Central Tower of Paine," *Feature* (28)2.

Scott, R.F.

Scott's Last Expedition: The journals, Book Review (91)70.

<u>Scrambles Amongst the Alps</u> by Edward Whymper, *Book Review* (69)44.

"Scrambles Amongst the Rattlesnakes," *Feature* on WY (80)\*28.

"Sea Cliffs," UK, Feature (56)10.

"Sea of Domes," *Feature* on Tuolumne Meadows, Yosemite, CA (127)61.

"Sea of Vapors," *Feature* on Canadian Rockies ice climbing (149)84.

Second Ascent: the story of Hugh Herr by Alison

Osius, Book Review (129)122.

"The Secret Passage Route: First ascent of the east face of Shiprock," *Feature* (1)18.

"The Secret Sharer," *Feature* on Thalay Sagar, Himalaya (148)74.

Sedona, Arizona

Basecamp (37)3, (48)2; Cairn (18)36. New Routes (103)6.

Seegers, Martin

Obituary (144)52.

"Seeing is Believing?" *Editorial* about digital imaging & journalism ethics (147)10.

"Seeing the Tree Through the Branches," *Editorial* on the growth of *Climbing Magazine* (100)3.

"Seeking the Balance," *Profile* of Doug Scott (112)66, correction (115)12.

Selaginella Wall, Yosemite, CA Brief *Feature* (12)28.

"Selected West Coast Bouldering Areas," *Feature* (84)32.

"Selection, Care, & Repair of Down Equipment," (24)12.

"The Self-Sufficient Pioneers 1910-1967," *Excerpt* from <u>Surviving Denali</u> (78)12.

Selkirk Crest, Idaho

Basecamp (94)12.

Selkirk Range, B.C., Canada

Dag Peak, Feature (24)2.

Feature (65)14, (117)80.

Mount MacDonald, Basecamp (12)32.

<u>The Selkirks--Nelson's Mountains</u> by J.F. Garden, *Book Review* (90)68.

Selters, Andy

"Climbing in Pakistan," Expeditions (95)61.

"Easy Access & a Wealth of Objectives," Expeditions (102)94.

Glacier Travel & Crevasse Rescue, Book Review (125)138.

"Reality at the Wheel," *Feature* on Shipton Spire, Karakoram, Pakistan (145)84.

Seneca Rocks, WV

Access (114)119; Basecamp (49)3, (54)4, (83)10, (82)9, (94)19, (95)16, (100)25, (106)36; Feature (73)28; Guidebook Review (13)33, (74)53, (122)116.

"Seneca: Little Big Mountain," Feature (140)86.

"A Sense of Caution," *Editorial* on accidents (148)10.

"A Separate Reality," *Profile* of Peter Croft (115)56.

"Sequel to Victory," *Fiction* (13)25.

Sequoia National Park, CA

Basecamp (45)3, (65)4, (72)5, (82)4, (88)9,

(93)5, (106)12, Letter to the Editor (108)129; Feature (92)26; New Routes (106)15.

Watchtower, Feature (17)21.

Serl, Don

"Call of the Wild," *Feature* on Mount Waddington, B.C. (117)79.

Setnicka, Tim J.

Wilderness Search and Rescue, Book Review (68)40, (69)41.

<u>The Seven Mountain-Travel Books</u> by H.W. Tilman, *Book Review* (83)60.

<u>Seven Summits</u> by Dick Bass, Frank Wells, & Rick Ridgeway, *Book Review* (95)76.

Sewanee, TN

Basecamp 9118)47; New Routes (118)109.

Seward Highway, AK

*New Routes* (115)117.

"Sewing Machine Needle," Canyonlands, Utah, *Feature* (37)24.

"Sex, Lies, & Climbing Partners," *Perspective* (129)128; *Letters to the Editor* (131)10.

"Shadow Wall," Ragged Mountain, CT, *Feature* (44)28.

"The Shady Lady," Mt. Hooker, WY, *Feature* (56)16.

"Shake & Bake," Pinnacles Nal. Mon., CA, *Feature* (39)28.

Shakespeare Rock, CA

Basecamp (114)16; New Routes (114)94.

Shandrick, Mike

"The Indian Rock Legacy," *Feature* on California (69)10.

"Shangri-La," Fiction (107)50.

"Sharing the Magic: Climbing Writing as Ghetto Literature," *Perspective* (139)168.

Sharma, Man Mohan

Through the Valley of the Gods, *Book Review* (56)35.

Sharp, Alec

"Heart & Soul: Some Thoughts on Recent Bolting Trends," *Perspective* (102)119.

Profile of Pat Ament (54)24.

Shataeva, Elvira

20th anniversary of death on Peak Lenin, Pamirs, Russia, *Basecamp* (146)30.

Shatayev, Vladimir

Degrees of Difficulty, Book Review (108)122.

Shaw Springs, CO

New Routes (119)227.

Shawangunks, NY

Access (79)10, (82)16, (110)120, (111)136,

(114)116, (120)108, (137)73, (147)58.

Basecamp (5)3, (16)33, (26)35, (29)29, (92)12, (93)13, (94)14, (98)19, (99)17, (100)12, (102)22, (105)34.

Feature (7)15, (10)12, (83)26, (95)30, (102)72, (111)66.

Guidebook Review (73)46, (95)78, (97)80.

Routes & Rocks (18)18.

"Super Crack," *Feature & Profile* of Hugh Herr (127)75.

"True Gunk," Feature, (137)100.

"Vulgarians Revisited," Feature (137)110.

Shea, Steve

"Hanging Out," Ice climbing *Technique* (31)10.

Sheffield, England, UK

Feature (149)104.

Shelf Ridge, CA

New Routes (114)94.

Shelf Road, CO

Access (106)111, (109)106, (130)51; Basecamp (101)11, (103)13, (111)21, (113)20, (118)38; Feature (105)72; Guidebook Review (125)138; New Routes (105)24, (114)96, (118)106.

Shepard, Stan

"Any Sunday Morning in Bolivia," *Feature* on the Andes (65)30.

Shepherd, Nigel

Rock Climbing, Book Review (114)120.

Sherman, John

"Carolina Dreamin'," *Feature* on North Carolina bouldering (147)88.

"Celluloid Heroes," how to improve your climbing photography, part 1, *Technique* (132)111.

Cliffhanger Film Review (139)154.

"East Side Stories," *Feature* on Sierra bouldering (120)46.

"Giving it Your Best Shot," how to improve your climbing photography, *part 2, Technique* (133)135.

Hot Flashes (129)40.

"Jonny Be Good," *Profile* of Jonny Woodward (118)64.

Letter to the Editor about Sherman [reprint] (119)163.

"Life Without a Net," *Profile* of Rob Slater (124)82.

"Nothing but Problems," *Feature* on Colorado bouldering (132)60, *Letters to the Editor* (134)10.

"Patriot Games," Feature on New England

Bouldering (139)84.

Profile of Ron Kauk (97)31.

"Pumping Sandstone: the sequel," *Feature* on Colorado bouldering (130)52; correction (133)12.

"Satisfaction Guaranteed," *Fiction* (107)48; *Letter to the Editor* (109)118.

"Tales From the Gripped," *Feature* on Mystery Towers, UT (140)70.

"Texas Tall Tales," *Feature* on Hueco Tanks bouldering (116)72.

"The Wilford Case," *Profile* of Mark Wilford (128)60.

Sherman, Paddy

Cloud Walkers, Book Review (59)40.

Expeditions to Nowhere, Book Review (70)42.

Sherpas

"The Ascension of Sir Edmund Hillary," *Perspective* on charity work with Sherpas (128)144.

"Sherpa Use and Misuse: The Climber's Responsibility," *Perspective* (136)160.

Sherwonit, Bill

"Sultana," *Feature* on Mount Foraker, AK (146)84.

To the Top of Denali, Book Review (125)139.

The Shield, El Capitan, Yosemite, CA First ascent, *Feature* (22/23)24.

The Shining Mountain, Two Men on Changabang's West Wall by Peter Boardman, *Book Review* (90)69.

"The Shining Path," feature on El Potrero Chico, Mexico (146)104.

"The Shining Wall," *Feature* on Gasherbrum IV, Pakistan (95)40.

Ship Rock, North Carolina

Access (108)119.

Shipley, Walt

*Hot Flashes* (125)38.

Shiprock, NM

Access (2)3, (7)14, (124)45; Basecamp (1)3; Cairn (4)17, (5)24, (6)23; Editorial (9)1, Letter to the Editor (10)20; Feature (1)18; Guidebook Review (107)134; New Routes (122)121.

Shipton, Eric

The Six Mountain Travel Books, Book Review (93)66.

Shipton Spire, Karakoram, Pakistan *Feature* (145)84.

"Shipton's Dream," Great Trango Tower, Pakistan, *Feature* (53)10.

Shirahata, Shiro

<u>The Karakoram: Mountains of Pakistan</u> *Book Review* (124)134.

Nepal Himalaya, Book Review (85)65.

Shishapangma, China

Basecamp (75)11.

Shivling, India

Basecamp (69)9, (82)12; Feature (72)30.

"Close Shave on Shivling," Feature (125)82.

Shoeman, Don

"The Education of a Mountaineer," *Fiction* (65)20.

"The Zealot: A Mountain Fable," Fiction (71)28. Shoes

"Making Contact," Overview of Rock Shoes (138)124.

Resoling (120)90, (127)101.

Reviews 1990 shoes (120)86, (121)80; 1991 shoes (125)94, (127)96; 1992 shoes (132)99; correction (133)111; 1993 shoes (138)128; 1994 shoes (144)126.

Rock Shoes, Equipment (85)60.

Rubber (147)130.

Sizing (132)100; (144)134.

Slippers, *Review* (146)137.

Stickier shoes, Technique (135)110.

"Tangled Up in Shoes," Overview of rock shoes (125)94.

See Also Equipment Reviews

"Shoot to Kill: tips on getting your photos in print," (143)116.

"Short but Hard: Bouldering & the Essence of Climbing," *Technique* (137)153.

"A Short Course in Rope Physics," *Equipment* (83)56; *Rebuttal* (85)61.

"A Short History of a Short Career," *Humor* about Outward Bound (28)34.

"A Short Scuttle With Claw," *Profile* of Mike Law (106)82.

Shoulders

"A Powerful Joint With Delicate Construction: The shoulder," *Medicine* (111)111.

Shugino, Son

The Rockies: High Where the Wind is Lonely, Book Review (59)38.

Shuttle Meadow, CT

Basecamp (60)4, (85)7.

Siachen Glacier, India

Basecamp (93)21.

Sibley, Paul

*Basecamp* (8)15.

"Siege at Christmas Tree Pass," Nevada, Feature

(42)2.Ski Mountaineering "Any Winter's Day," Feature (100)67. Siegried, Roy Antarctica, Book Review (60)34. "Coming of Age," Feature on the North Cascades "Sierra Blanca Northface," Feature on Sangre de (105)65.Cristo Range, CO (8)5. "Confessions of a Ski Mountaineer," Feature Sierra Blanco, Mexico (104)64.Basecamp (90)12. Equipment (16)27. "Glacial Retreat," Feature on Canadian Rockies Sierra Buttes, CA Basecamp (95)7. (112)92.Sierra Club A Little Walk on Skis by Peter & Beryl Recreation impact study (17)25. Wilberforce Smith, Book Review (106)116. "Mount Sanford," Feature on Alaska Range Sierra Nevada Range, CA Basecamp (66)6, (72)5, (78)4, (83)9, (86)5, (104)84.Nordic downhill, Technique (106)88. (88)9, (108)16, (115)22, (132)28; Cairn "Rogers Pass," Feature on the Canadian Rockies (2)23, (4)23, (5)23, (6)23, (7)25, (9)28, (10)28, (11)24, (14)36; Feature (67)28, (106)62."Tawantinsuyo," Feature on the Andes (101)70. (73)26, (87)32 (92)26, (149)114; Guidebook Reviews (136)155, (143)149, "Waist Deep in the Wasatch," Feature on Utah (144)146; New Routes (111)17, (114)94. (110)78.Brautigan Dome, Feature (35)22. See Also Equipment Reviews Sierra Nevada de Santa Marta, Columbia Skiff, Carl, ed. Colorado's Highest, Book Review (50)30. Basecamp (84)14. Siguniang Range, China Skiing Basecamp (82)12. Backcountry Equipment (86)56. Silha, David Expedition Equipment (86)56. Obituary (24)32. Extreme Skiing, Basecamp (58)4, (63)9. "The Simple Life," Feature on Mount Shivling, Ski Mountaineering equipment (16)27. Garhwal Himalaya (72)30. Skinner Butte, OR "Simply Electrifying," Feature on the Bugaboos, Feature (84)32. B.C. (117)81. Skinner, Todd Simpson, Joe Cirque of the Unclimbables, Canada, Hot Flashes This Game of Ghosts, Book Review (140)152. (136)50.Touching the Void, Book Review (113)122. Half Dome, Direct NW Face Free Ascent, Hot "Trading Places," Profile by Alison Osius Flashes (140)50. "A Skirmish in the Hinku," Feature on Kangtega's (140)62.The Water People, Book Review (138)162. Northeast Buttress, Himalaya (114)74. Simpson, Tom Skoog, Lowell *Obituary* (7)3. "Coming of Age," Feature on ski mountaineering Sinclair, Pete in the North Cascades (105)65. We Aspired: the last innocent Americans, Book Skunk Canyon, CO Review (143)147. Basecamp (84)7; Feature (83)50. Singing Hills, CA Slater, Rob Access (149)49. El Capitan, Hot Flashes (147)66. Fisher Towers, UT, Hot Flashes (139)58. Sinks Canyon, Wyoming "Life Without a Net," Profile by John Sherman Basecamp (102)29, (129)36, (147)48; Feature (124)82.(131)88.Sivalaya: The 8000-meter peaks of the Himalaya: A Sleep Loss Chronicle & Bibliography of Exploration by "Tossin' & Turnin'," Medicine (146)150. Louise C. Baume, Book Review (57)32. Sleeping Bags The Six Mountain-Travel Books by Eric Shipton, "Selection, Care, & Repair of Down Equipment," *Book Review* (93)66. (24)12."Ski Extreme," Ski mountaineering, Feature (45)30.

Tarp liner, *Equipment* (12)9.

Sleeping Giant State Park, CT

Basecamp (60)4, (97)17.

"A Slice of Australian Pie," Feature (149)92.

"A Slice of Curved Granite," *Feature* on East Buttress, El Capitan (111)56.

Slinger, Penny

Mountain Ecstacy, Book Review (53)36.

Slipstream, Canadian Rockies

Letter to the Editor (120)8.

"The Wait," Feature (135)106.

"Slipstream," Feature on Canadian Ice (63)27.

Sloane, Bruce "Fang"

Obituary (93)23.

Slovenia

Osp, Basecamp (146)46.

Smart, David

"The Endless Escarpment," *Feature* on Ontario limestone (117)85.

Smatko, Andrew

Mountaineer's Guide to the High Sierra, Book Review (19)24.

Smid, Miroslav

Obituary (142)48.

Smith. Brad

"Hard Rock on the Lemmon," *Feature* on Mount Lemmon, Arizona (101)44.

Smith, Cyndi

Off the Beaten Track, *Book Review* (127)119.

Smith, Gene

"The Honeycomb Hangout," *Feature* on Yellow Creek Falls, AL (87)42.

Smith, Gerald

Obituary (2)3.

Smith, Jay

The Fang, Hot Flashes (126)38.

"Tales from the Dark Side," *Feature* on Patagonia (126)52.

Towers of Paine, Hot Flashes (125)38.

Smith, Kurt

Hot Flashes (125)40, (145)44, (146)68, (149)52. Muir Wall arrest (146)10.

Profile (110)96.

"The Squalor and the Glory," *Profile* by Alison Osius (137)66.

Smith, Malcolm

Hubble, Hot Flashes (135)58.

Smith, Mark

"Conflict in the Climbing Community," *Feature* on Yosemite style & ethics (79)35.

"Wings of Steel: Living in the Sky," *Feature* on El Capitan, Yosemite (79)32.

Smith Rock, OR

Access (140)57.

Basecamp (54)3, (58)4, (72)9, (81)4, (82)9, (98)20, (99)23, (100)15, (103)18, (106)30, (108)32, (110)28, (112)26, (136)22, (145)26; Cairn (8)27.

Feature (73)10, 17, (74)28; Letter to the Editor (76)50.

Guidebook Review (52)32.

Hot Flashes (120)24, (121)36, (127)38, (132)29. New Routes (122)121.

"Suburban Encroachment?" *Conservation* (139)152.

Smith, Roy

"The Ascent of Mount Kenya," *Feature* on Prescott College climb (27)2.

Smith, William R.

Obituary (2)3.

"Smoke and Mirrors," *Feature* on The Hall of Mirrors, Yosemite, CA (141)98; *Letters to the Editor* (143)12, (144)14.

Smoot, Brian

"Climbing in Little Cottonwood Canyon, *Feature* on Utah (61)8.

Smoot, Jeff

"Altered States," *Feature* on hard climbing in America in the 1980s (95)44.

"Index Town Walls, Washington's Slice of Yosemite," *Feature* (90)28, correction (91)7.

*Profiles* of Kim Carrigan (93)26, Peter Croft (96)30, Jerry Moffatt (91)22.

"The Valley Syndrome," *Feature* on Yosemite (94)48.

Smythe's Mountains--The Climbs of F.S. Smythe, Book Review (94)64.

Snake River Canyon, ID

Basecamp (85)8.

Bouldering, *Feature* (95)58; Ice, *Basecamp* (90)8.

"Snap, Crackle, Pop," Finger and forearm injuries, *Medicine* (138)141.

"Snatching Defeat from the Jaws of Victory," Rocky Mountain Natl. Park, CO *Feature* (37)14.

"Sneffels Kamikaze Style," Feature (7)9.

Snow & Ice Climbing by John Barry, *Book Review* (114)120.

Snow Canyon State Park, UT

Access (146)60; Basecamp (74)8, (85)9, (96)17, (102)22, (111)34; New Routes (111)41.

Snow climbing

*Technique* (118)115.

See Also Mountaineering, Ice Climbing

Snow Creek Wall, WA

Basecamp (1)3, (19)36; Cairn (1)24, (3)24, (5)21; Feature (4)7.

Snowbird, Utah

Feature on competition (109)44, 52, (116)98.

Snowdome, Canada

Ice, Basecamp (60)7.

Snowmobile impact

Basecamp (11)12.

Snowpatch Spire, Bugaboos, B.C.

Feature (111)62.

Snowshoes

Equipment Review (142)118.

Snyder, Gary

The Old Ways, Book Review (51)31.

"So Why Did We Write a Guidebook?" *Feature* on Granite Mountain, AZ (20)29.

Soap Lake, WA

Ice, New Routes (106)35.

"Soarks," Feature on the Flatirons, CO (59)14.

"The Sociology of Rock Climbing," *Feature* (73)34; *Letter to the Editor* (76)50.

Socorro, NM

Basecamp (133)32.

"Soft Rock Serenade," Garden of the Gods, CO, *Feature* (48)6.

"Soft Touch: Routes that pass the test of time," *Feature* (124)74.

Sole, Albi

Canada on Ice: Perspectives," Feature (63)24.

Soler, Tony

Obituary (133)20.

Solo, (1971), Video Review (101)104.

Solo Climbing

"Party of One," Profile of Jim Beyer (133)85.

Sibley, Paul, Basecamp (8)15.

"Solo Games," *Technique* & tools of roped soloing (131)127.

"Soloing at the Limit," *Profile* of Derek Hersey (131)70.

"A Stone's Throw," *Feature* on desert spire solo (121)54.

Yosemite, Basecamp (11)12.

Solo Faces by James Salter, *Book Review* (57)34, (72)40.

"Solo on the Charmoz," *Feature* on Chamonix, France (90)44.

Solo: Behind the scenes, (1973), Video Review (101)104.

Solo: Nanga Parbat by Reinhold Messner, Book Review (69)43.

"The Soloist," Fiction (91)46.

Solow, Andy

"Climbing in the Domeland Wilderness," California, *Feature* (47)22.

"Christmas Tree Pass: A guide," Nevada, *Feature* (54)18.

"Siege at Christmas Tree Pass," Nevada, *Feature* (42)2.

"Solving the Riddle," *Profile* of Carlos Buhler (116)64.

"Some Climbing & Some Climbers Around Boulder," *Feature* (9)6.

Sona, Pasang

*Obituary* (76)8.

Sorenson, Tobin

Obituary (64)8, 34.

"Witlessly Bold, Heroically Dull," *Feature* on Mount Kitchener, Canada (58)14.

"Souls on Ice," *Feature* reflecting on Rene' Dumal's book Mount Analogue (146)80.

South Africa

Information about visits, *Letter to the Editor* (135)16.

South Carolina

Feature (21)15, (68)14.

Guidebooks (100)102.

Table Mountain, Access (108)119.

Table Rock, Access (134)56.

"South Central Alaska: A climber's dream," *Feature* (24)7.

South Dakota

Black Hills, *Feature* (32)18, (76)26.

Falling Rock, New Routes (114)98.

Guidebooks (101)100.

Mount Rushmore, Access (107)128, (124)42; Basecamp (95)13, (107)28, (116)40, (118)43; Feature (122)54; Letter to the Editor (116)17; New Routes (114)98, (116)142, (118)108.

Needles, Basecamp (69)9, (74)8, (95)12, (110)30, (114)28, (116)40, (118)43, (139)22, (147)34; Feature (50)22, 15)68, Letter to the Editor (117)17; New Routes (114)98, (116)142, (118)108, (122)121.

Whiterock, Feature (79)38.

South Houser Tower, Canada

Basecamp (76)6.

South Maroon Peak, CO

Basecamp (11)11.

South Mountain, CT

Basecamp (60)4, (63)8, (85)7.

South Platte, CO

Access (103)118.

"The Spell," Feature on the Olympic Mountains, WA Basecamp (44)5, (70)7, (74)7, (78)4, (81)4, (82)5, (83)9, (85)6, (88)12, (90)8, (91)8, (29)11.Sphinx Creek Canyon (92)11, (94)11, (95)9, (97)14, (98)13, (102)18, (103)12, (104)13, (106)17,Cairn (6)23. (111)19.Spielman, Andrew Cairn (2)24, (6)20, (8)28. "Footprints," poem (5)17. Guidebook Review (83)63, (84)60, (122)116. Untitled Poem (13)6. New Routes (110)22, (116)140, (117)126. Spilken, Aron South Saint Vrain Canyon, CO Burning Moon, Book Review (53)36. "Spinning the Great Climbing Yarn," Feature on Basecamp (91)7, (141)61. "South Side Odyssey," Feature on the Adamants, fiction writing (110)86. "Spirit of the Yukon," Feature on Yukon B.C., Canada (86)42. "South Side Story," Feature on wilderness climbing Mountaineering (117)77. in the Sierra Nevadas, (92)26. Spirit of the Age: the biography of America's most The South's Steepest, by Steve Cater, Video Review distinguished rock climber, Royal Robbins by Pat (141)166.Ament, Book Review (137)164. "Southern Exposure," Feature on Rio de Janiero, Spirits of the Air, by Kurt Diemberger, *Book Review* Brazil (87)22. (148)152."Southern Exposure," Feature on Kentucky, "Spokane & the Everest Connection," *Profile* of Tennessee, & Alabama sandstone (134)72. Chris Kopczynski, Dr. Jim States & Kim Momb "Southern French Limestone," Feature (51)18. (85)17."Southern Rock," Feature on Alabama, Georgia, Spokane, WA Tennessee, South Carolina, West Virginia, & Access (94)22; Basecamp (102)20, (110)35, North Carolina (68)12; corrections (70)44. (120)38, (124)35; New Routes (120)125. "Southern Sandstone," Feature on Southeast U.S. Sport Climbing (75)24.ASCF competition categories, *Letter to the Editor* "Southern Sandstone," Feature on Alabama (105)58, (132)12.Tennessee Wall (106)76. *Equipment* (122)92. Southern Yosemite, CA Technique (122)92, (124)94, (126)112, 114, Guidebook Review (110)122. (130)90, (134)98, (136)106. "Southwest Sanctuary," Feature on Tucson, Arizona "Sport for Lunatics," Feature on ice climbing in the (91)34.Canadian Rockies (117)73. "The Sporting Life," Feature on Australian Soviet Union (former) Pik Kommunizma, Feature (129)77. Competitions (140)58. Soviet-American Mountaineering Exchange, Sportklettern heute [sport climbing today] by Basecamp (39)2. Wolfgang Gullich & Andreas Kubin, Book Spain Review (105)112. "Sportless Climbing," Perspective on honoring ethics El Chorro, Basecamp (140)32. (116)152; Letter to the Editor (117)17. Glowacz, Stefan, Hot Flashes (143)48. Majorca, Basecamp(149)42. "Spring Sojourn," Fiction (31)27. "The Squalor and the Glory," Profile of Tim Fairfield Monserrat, Feature (55)16. "Piedra de Espana," Feature (114)64. and Kurt Smith (137)66. Spearhead, CO Squamish, BC, Canada Feature (132)80. Access (85)12; Basecamp (1)3, (2)3, (3)2, (89)12, "Speed Climbing," Feature on Poland (61)36. (96)20, (113)34, (130)32; Cairn (4)22, Speer, Gary (7)20; Feature (109)73, (117)78. *Profile* of Chris Kopczynski, Dr. Jim States & Cheakamus Canyon, *Hot Flashes* (147)62. Kim Momb (85)17. Guidebook Review (135)163. Profiles of Fred Beckey (94)24, (111)90; David New Routes (119)232. Roberts (83)14; Jim Wickwire (89)20. St. Elias Range, Alaska/Yukon "Willis Wall," Feature on Mount Rainier, WA See Wrangell-St. Elias Range (105)52; correction (110)127. St. John's Ledges, CT

Basecamp (97)17.

St. Peters Dome, CO

Basecamp (138)26.

St. Vrain Canyon, CO

Cairn (6)21, (8)28.

Stainforth, Gordon

The Cullin: great mountain ridge of Skye, Book Review (147)175.

Stammberger, Fritz

Basecamp (22/23)35.

Deathzone, Film Review (32)29.

*Editorial* on climbing competitions in the Olympic Games (15)1.

First ski descent of North Maroon Bell, CO (9)4. New publisher of <u>Climbing</u> magazine (11)1.

Obituary (34)34.

Stanage Edge, UK

Feature (144)92.

Standing Rock, UT

Middendorf, John, solo Hot Flashes (129)40.

"Standing Rock: A desert adventure," *Feature* (22/23)12; *Letter to the Editor* (24)29.

Stanford, CA

Basecamp (97)11.

Stannard, John

Profile (9)6.

"Start Making Sense," *Perspective* on chipped routes (122)136; *Letters to the Editor* (123)128.

States, Jim

Profile (85)17.

"Stayin' Alive," *Editorial* about product liability (123)8.

"Staying Alive on the Sharp End," preventing common mistakes, *Technique* (130)117.

Steck, Allen

Ascent, The Mountaineering Experience in Word & Image, Book Review (88)58.

Ascent, Book Review (65)44.

The Best of Ascent, Book Review (140)153.

Wilderness Skiing, Book Review (18)25.

"Steel Magnolia," *Profile* of Robyn Erbesfield (124)66.

"Steel Wheels," *Feature* on U.S. limestone (131)88. Steele, Alabama

Access (112)104; Basecamp (96)7, (99)3, (103)5, (106)6; Feature (97)48, (105)58.

A Steep Climb Named Desire

Donner Summit, CA, Hot Flashes (124)50.

Stegasaurus Peak, Canada

*Feature* (33)9.

Stegg. Shannon

Profile (143)173.

Steiger, John

"Building a Better Rock Climber," equipment for training, *Training* (107)106.

"Johnny Rock," Profile of John Bachar (98)30.

Profile of Lynn Hill (103)48.

"New Horizons," *Profiles* of top young male American climbers (104)70, (105)78.

"Seeing the Tree Through the Branches," Editorial about growth of Climbing Magazine (100)3.

"So Why Is There a Women's Issue?" *Editorial* (103)3.

Stern, Jason

Profile by Neil Cannon (107)94.

Stettner, Paul

Obituary (146)62.

Stinson Beach, CA

Basecamp (104)7, (113)16; Feature (84)32.New Routes (104)11.

"Stitches in Time," *Feature* on the Needles, South Dakota (115)68; *Letter to the Editor* (117)17.

Stobie, Iain

Over the Edge, Video Review (114)120.

Stockton, CA

Basecamp (100)7.

"Stogams Opape Interviews Zeke Bottomly," *Humor* (26)24.

Stone, Mimi

Profile (103)99.

Stone Mountain, GA

Access (108)119.

Stone Mountain, NC

Basecamp (49)3, (50)4, (52)2, (63)8; Feature (68)16; Guidebook Review (84)62.

"A Stone's Throw," *Feature* on desert spire solo (121)54.

Stoney Point, CA

Access (74)9, (82)16; Feature (68)28,29, (74)9, (84)32; Guidebook Review (71)43.

Stoney Ridge, PA

Access (142)26, (143)39; Basecamp (94)16,

(112)29; Feature (86)46.

Stories Off The Wall by John Roskelley, *Book Review* (142)150.

Storm & Sorrow in the High Pamirs by Robert Craig, Book Review (49)36.

"Stormy Past," *Feature* on Mount Robson, Canada (114)42.

"A Story in Every Obituary," *Profile* of Gustavo Brillembourg (144)176.

Stoves

Equipment Review (145)108.

Technique (145)106. (120)125; Routes & Rocks (1)22. Stowe, VT Sugarloaf, NH Basecamp (6)3; Cairn (6)23. *Basecamp* (84)7. "Straight Canadian," Feature on Mount Andromeda, Sugarloaf, Rio de Janiero, Brazil Canada (84)40. Feature (28)16; Letters to the Editor (30)34, "Strange Doings at Mount Shasta," Conservation & (31)39.forest service plans (126)96. Suicide Rock, CA Basecamp (66)6, (88)9, (93)10, (94)4, (96)12, "Strangers in a Strange Land," Feature on Southern [U.S.] climbing (97)48. (98)10, (104)6, (112)15, (118)30, (125)24; Strassman, Michael Cairn (9)28, (13)35; Earthquake 6/92, Climb International, Video Review (141)164. Basecamp (134)26; Feature (104)46, 53, Climbing Big Walls, *Book Review* (125)136. [reprint] (119)145; New Routes (105)19, Stretching (106)15, (108)21, (110)17, (111)15,*Training* (129)103. (122)119.Striebert, Sam "Insomnia," Feature (22/23)16; Letters to the Climbing in Eastern Massachusetts, Book Review Editor (24)29, (25)31. "A Suitable Tribute," *Editorial* about the Mugs (33)32.Strutin, Michele Stump Award (136)8. "MountainFilm '80," Feature (61)44. "Sultana," Feature on Mount Foraker, AK (146)84. Stuck, Hudson Summerville Lake, WV The Ascent of Denali, Book Review (49)38. Basecamp (143)30. Summit County, Colorado Stum, Marlin "Fontainebleau: Classical French Bouldering," Guidebook Review (140)154. Feature (80)\*20. Summit Fever by Anderw Greig, Book Review Stump, Mugs (101)103.Cassin Ridge controversy, Letter to the Editor Summit Peak, Kofa Mountains, Arizona *Feature* (15)2. "The Dream," Profile and Obituary by Michael **Summit Registers** Kennedy (136)72. Letter to the Editor (16)16. "A Letter to a Friend," Tribute by Steve Quinlan Summits of Samivel, Book Review (99)80. (136)76."Sunday Afternoon in the Gunks," Feature (102)72. Obituary (133)44. Sundown Ledge, NH Profile (90)16. Basecamp (64)7, (75)8, (78)5, (84)7, (92)13, "A Suitable Tribute," Editorial by Michael (93)13, (97)21. Kennedy about the Mugs Stump Award Sunset Park, TN Feature (75)24. Stutzman, David Sunset Rock, CT *Obituary* (79)9. Basecamp (90)7. "Pressure Drop," Devil's Thumb, AK, Feature Sunset Rocks, TN (50)8.Access (103)116, (104)116, (108)119, (115)52; "Suburban Encroachment?" Conservation, Smith Basecamp (72)8, (100)17; Feature (97)48. Rock, OR (139)152. Super Crack, Shawangunks, NY Suck Creek, TN Feature (127)75. Basecamp (65)5, (72)8; Feature (75)24, (97)48. "Super Crack," Profile of Hugh Herr (127)75. "Sudpfalz," Feature on West Germany (71)20. Supercrack, Canyonlands, Utah Suesla, Colombia Feature (113)54. Superstition Mountains, AZ Basecamp (86)8. Sugarbun, CA Access (114)119, (115)52, (121)110, (123)104, New Routes (114)94. (124)42, (125)54, (126)47; Basecamp (99)7, Sugarloaf, CA (100)5, (102)7, (106)7, (108)9, (109)6,Basecamp (66)5, (83)7, (92)9, (120)22; Cairn (111)8, (114)12, (117)24, (119)31; Cairn

(8)28; New Routes (106)10, (107)7

(7)25; Feature (8)6; New Routes (114)94,

[correction (114)93], (114)90, (117)124, Tabin, Geoff (119)216."Antarctic Solitude," Feature (128)70; correction Surette, Jim Profile (104)70. Blind Corners: adventures on seven continents, "Surreal Estate," Feature on Shelf Road, Colorado Book Review (144)142. (105)72."Dayanu," Feature on Mount Kenya, Africa Surviving Denali: A Study of Accidents on Mount (66)20.McKinley, 1910-1982, by Jonathan Waterman, Profile (147)178. Book Review (81)51. "Under the Big Top," Feature on overcrowding "The Survivor," Profile of Ed Webster (122)70. on Mount Everest (112)48. "The Suspended Idol," Fiction (14)10. Table Mountain, CA Suzuki, Hidetaka Access (149)48. Profile (88)46. Table Mountain, SC Svenson, John Access (108)119. "Tension," Feature on Alaska (27)10. Table Rock Mountain, NC "The Victory Party," Fiction (29)26. Access (114)118. Swain, Todd Basecamp (52)2, (75)7, (79)9. "Cerro Torre Bullish," Feature, Fitzroy Group, Table Rock, SC Patagonia, Argentina/Chile (139)50. Access (134)56. "Patagonian Planner," Expeditions, Fitzroy Taconic Park, NY region, Argentina (143)132. Access (116)60. "Sunday Afternoon in the Gunks," Feature Tahquitz, CA (102)72.Basecamp (6)2, (7)2, (19)36, (65)3, (88)9, (92)9,Swarthmore, PA (93)10, (94)4, (104)6, (118)30, (125)24; *Basecamp* (82)9. Feature (104)46, 53, (111)65, [reprint] Swauk Pinnacles, WA (119)145; New Routes (108)21, (110)17. Basecamp (114)24. Take It To the Limit by Lucy Rees & Alan Harris, "Sweet Home Oklahoma," Feature on Oklahoma Book Review (72)41. climbing (116)92. Takeda, Pete Switzerland "The Good Earth," Feature on dirt climbing in "The Alps for Everyman," Bernese Oberland, Colorado (147)110. Half Dome, Hot Flashes (131)48. *Expeditions* (133)121. Bernese Oberland, Guidebook Review (141)167. "Heavy Weather," Feature on Sunkist, El Eiger, Basecamp (1)3, (46)5, (69)9, (73)6; Capitan, Yosemite, CA (136)64. Features (48)20, (84)18, (119)94, (131)62, Hot Flashes (149)56. Hot Flashes (126)38, (130)36. "Up Against the Wall," Feature on Aurora, El Matterhorn, Basecamp (1)3. Capitan, Yosemite, CA (132)70. "The Taking of a Joke," Lake Willoughby, VT, ice, Piz Badile, Feature (31)29. Sykes, Dick Feature (52)16. "The Dolt--A Eulogy," *Obituary* (37)30. "Taking the Trip," Feature on El Capitan, Yosemite Sykes, George (72)28."Filming in the Cirque of the Towers," Feature Takishla, AK (25)11.Cairn (18)36. "Yosemite," poem (19)18. Taladay, John Symmetry Spire, Teton Range, WY "First Thing We Do: Kill All the Plaintiffs," Routes & Rocks (3)22. Perspective on personal responsibility, Synnott, Mark litigation, & recreational user statutes "Biting Off More Than You Can Chew," (146)176.Perspective on risk & experience (143)176. Talbot, Bruce

Yosemite climbing rescues, Letter to the Editor

(8)17. - T - "Tales From the Urban Wilderness," *Feature* on

"Tales From the Gripped," Feature on Mystery Carabiner clips (122)98. Climbing on Thin Ice, (87)55. Towers, UT (140)70. "Tales From the Dark Side," Feature on the Towers "Cold Reality," Winter decision- making of Paine, Patagonia (126)52. (136)121.Tales of a Western Mountaineer by C.E. Rusk, Book Crevasse rescue (115)112; Letter to the Editor Review (57)36. (117)22.Talkeetna Mountains, AK "A Do-It-Yourself Climbing Wall," (86)60. Basecamp (119)30, (122)18; Feature (24)7. Equipment selection (104)112. Finger cracks (90)58. Tallulah Gorge, GA Basecamp (72)6. "How to Keep Warm," Feature on body Tandy, Gary temperature physiology (15)30. Ice climbing introduction (147)138. "Foraker in Winter," Alaska, Feature (34)7. "Tangled Up On Denali," Alaska, Feature (57)21. Instruction advice (107)92, (108)96. Hooks, tied-off (protection) (91)64; Letters to the Tanzania Kilimanjaro, Hot Flashes (141)54. Editor (93)71, (95)82. "The Leader Belay on Technical Climbs," (2)19. Taprock, CT Basecamp (102)14; Feature (80)\*14; Guidebook Mountaineering (117)93. Nordic downhill skiing (106)88. Review (75)52. Tasker, Joe Nose-in-a-Day beta (107)100. The Savage Arena, Book Review (79)46. Off-widths (108)112, (109)90. Tatshenshini-Alsek River, Canada Placing ice screws (129)98. "There's Copper in Them Hills," mining & "Plan for the Unplanned," surviving forced Conservation (133)129; Letter to the Editor bivouacs (142)128. (135)12.Protection, equalized & opposing (133)98. Tauliraju, Peru Rappelling (102)100, (132)96, (139)116. "Recovering Ice Screw Rappel Anchors (69)40. Basecamp (82)11. "Tawantinsuyo," Feature on ski mountaineering in "Rock: Essays on preservation (14)3. the Andes (101)70. "Short but Hard: Bouldering & the Essence of Climbing" (137)153. Taweche, Nepal Himalaya Basecamp (86)12. Snow school (117)93. Taylor Canyon, CO "Solo Games," Techniques & tools for roped Basecamp (91)9. soloing (131)127. Taylor, Rob Sport climbing (122)92, (124)94, (126)112. The Breach, Book Review (71)40. Taping (95)66. "A Breach of Faith," Kilimanjaro, Tanzania, See Also Aid Climbing, Ice Climbing, Belays & Belaying, etc. Feature (49)6. "On the Rocks," Norway ice, Feature (44)23. "Teenage Mutant--Elie Chevieux," Profile (138)57. Tejada-Flores, Lito Taylor's Falls, MN Access (107)128. Wilderness Skiing, Book Review (18)25. Teale, Martin Tejas, Vernon "Winter on the North Face of Blanca Peak," Profile (108)93. Colorado, Feature (38)26. Telluride, CO Technique Access (89)18, (137)72, (142)26; Basecamp Aid climbing speed ascents (148)146. (91)9, (97)17, (98)14, (109)18, (117)29, Anchors (114)110, (116)122. (118)36, (124)27; Feature (87)28; Artificial Walls (88)56. Guidebook Review (124)136; Ice Climbing, "Attitudes, Methods, Equipment," Feature Basecamp (40)2, (83)9, (135)30; comparing Europe, Japan, & U.S. (17)9. MountainFilm (60)7, (61)44, (73)42, Avalanche safety (110)102, (149)136. (80)\*42, (85)64, (92)65, (97)74, (104)39, Belaying (101)78. (109)18 (139)44, (146)50. Big walls (99)68, (100)89, (108)114. Temecula, CA

Australia's Blue Mountains (120)70.

"Breaking the 5.7 Barrier" (115)110.

Access (146)60. Temple Crag, CA Feature (132)80. "Ten Years After," Feature on North Twin, Canadian Rockies (94)30. **Tendinitis** "Red Hot Leaders," Medicine (93)62. See Also Fingers and Forearms Tennessee Bee Rock, Access (120)108; Basecamp (100)17; *New Routes* (101)21. Buzzard Point, Basecamp (131)24. Chattanooga, Guidebook Review (95)76. A Climbers' Guide to North America excerpt (96)54.Cookeville, Basecamp (101)21. Cumberland Plateau, Basecamp (107)31, (112)29; Guidebook Review (124)136. Feature (68)12,20. Foster Falls, Access (144)50. Guidebook Review (100)102, (146)158. Obed, *Feature* (146)13. Sewanee, Basecamp (118)47; New Routes (118)109."Southern Exposure," Feature (134)72. Suck Creek, Basecamp (65)5, (72)8; Feature (75)24, (97)48.Sunset Park. Feature (75)24. Sunset Rocks, Access (103)116, (104)116, (108)119, (115)52; Basecamp (72)8, (100)17; Feature (97)48. Tennessee Wall, Access (120)108; Basecamp (96)16, (100)17; Feature (106)76; Guidebook Review (121)120. "Tension," Fiction about Alaska (27)10.

Teton Range, WY

Access (85)12; Basecamp (4)3, (12)12,29, (16)20, (17)11, (19)12, (21)36, (24)32,(26)35, (28)37, (44)7, (63)9, (66)6, (69)9,(74)9, (82)9, (83)12, (84)12, (89)9, (97)23,(110)39; Cairn (1)24, (4)22, (6)22, (8)27, (20)36; Feature (5)10, (12)15 [Letter to the Editor (15)11], (111)58; Guidebook Review (130)127; Hot Flashes (131)44; Litigation (121)31; Routes & Rocks (2)22, (3)22, (5)18, (14)26; AAC Library (39)9.

Texas

Austin, Basecamp (111)32, (140)20; Guidebook Review (138)164.

El Capitan, Feature (12)16.

Enchanted Rock, Basecamp (75)7; Guidebook Review (124)136.

Hueco Tanks, Access (95)22, (108)118, (112)104, (114)118, (136)44, (148)51; Basecamp (96)17, (100)20, (101)22, (103)21, (104)22, (134)34; Feature (92)38, Letter to the Editor (94)69; Feature (116)72; Guidebooks (92)67, (100)102, (127)120, (135)163; vandalism, Letter to the Editor (146)14. Lighthouse, Cairn (7)24.

Thackray, John

"Bivouac," Fiction (108)86.

"The Pornography of Death," Feature on climbing mortality (67)38.

"Thalay Sagar, Remembrance of a Dream," Feature (58)8.

Thalay Sagar, India

Basecamp (58)6, (131)37; Feature (58)8, (148)72.

"Thank God for Buckets." Feature on the Shwangunks, NY (111)66.

"Thanks for the Memories," Yosemite Climbing Archives (139)46.

"There's Copper in Them Hills," Tatshenshini-Alsek River, Canada & mining, Conservation (133)129; Letter to the Editor (135)12.

Thin Air by Greg Child, Book Review (124)132. "Third Bird," Feature on Lobsang, Pakistan

Himalaya (81)28.

"This Ain't No Disco," Feature on Snowbird (116)98; Letter to the Editor (117)22.

This Game of Ghosts: The Sequel to *Touching The* Void, by Joe Simpson, Book Review (140)152.

Thomas, Jeff

"Oregon Rock: A Historical Survey," Feature (73)10.

Thompson, Rick

"New-Veau Rock," Feature on the New River Gorge, WV (102)56.

"Sportless Climbing," Perspective on honoring ethics (116)152; Letter to the Editor (117)17.

Thompson, Robert E. II, MSG

"The Army Versus Crow Hill--A Rebuttal," [to "Crow Hill," (26)17] Feature on US Army (30)10; Letter to the Editor (31)39.

Thomson, Gordon

"Children, Like Climbers, Often Fall," Fiction (78)40.

Thorington, J. Monroe

"Oliver Perry-Smith: Profile of a mountaineer," *Feature* (2)4.

Where the Clouds Can Go: The Autobiography of Conrad Kain Book Review (63)36.

Thorn, John

The Armchair Mountaineer, Book Review (93)69.

Thornburg, Jim

"Berkeley World Cup," Feature (123)77.

"Steel Wheels," *Feature* on U.S. limestone (131)88.

"Thoughts of a Busted-Up Climber," *Feature* on climbing accidents (81)39.

"Three," Feature (27)36; Letter to the Editor (29)34.

"Three Faces of Scottish Climbing," Feature (52)20.

"Three Little Fish," *Feature* on Tahquitz & Suicide Rocks, CA (104)46, [reprint] (119)145.

Through the Valley of the Gods by Man Mohan Sharma, *Book Review* (56)35.

Thumbelina, Bridger Jack, Utah

Feature on Canyonlands (120)66.

Thunder Bay, Ontario

Basecamp (93)18; Feature (117)86.

"The Thunder Route," Humor (19)3.

Tibet

Basecamp (112)44, (114)39.

Cho Oyu, Basecamp (126)34.

"Climbing in the Killing Fields," *Perspective* (145)160.

Himalaya, Basecamp (119)63.

Menlungtse, Basecamp (137)50.

Possible opening of peaks (11)10.

Tibetan resettlement program, *Letter to the Editor* (146)14.

Tieton River Canyon, WA

Basecamp (110)32, (122)30; Guidebook Review (122)116; New Routes (122)121.

Tilicho, Nepal Himalaya

Basecamp (71)9, (73)6, (84)14.

Tilman, H.W.

The Eight Sailing/Mountain Exploration Books, *Book Review* (106)118.

<u>High Mountains & Cold Seas</u>, biography of H.W. Tilman, *Book Review* (63)36.

The Seven Mountain-Travel Books, *Book Review* (83)60.

<u>Timberline: Mountain & arctic forest frontiers</u> by Stephen Arno, *Book Review* (95)78.

"Time Reversal," Fiction (95)55.

"Time to Weep...A Time to Mourn," *Obituary* for Timothy Rouner (47)18.

"Times They Are A-Changin'," *Perspective* on the Am. Alpine Club (130)144.

Tinkham, Derek

Obituary (145)42.

"Tirich Mir," Feature (20)17.

Tiso, Graham

Obituary (135)22.

"To Chalk or Not to Chalk: The Final Word," *Feature* on chalk debate (83)22.

"To the Source of the Ganges," *Feature* on Garhwal, Himalaya (148)79.

<u>To the Top of Denali</u> by Bill Sherwonit, *Book Review* (125)139.

<u>To the Top of the World: Alpine Challenges in the</u>
<u>Himalaya and Karakoram</u> by Reinhold Messner, *Book Review* (137)162.

Tobias, Michael

Deva, Book Review (71)40.

"A Himalayan Solo," Feature (46)32.

"The Mountain Obscure--A selected bibliography," *Feature* (48)35.

The Mountain Spirit, Book Review (63)37.

"On Walking Away," essay on mountaineering, *Feature* (55)27.

Profile of Tenzing Norgay (47)39.

"The Romantic Landscape: Shelley's Wilderness Vision," Literary Review, *Feature* (50)26.

Tobin, Carl

"Valdez, Alaskan Ice Between the Mountains & the Sea: The History," *Feature* (63)16.

Toft, Murray

"Glacial Retreat," *Feature* on ski touring in the Canadian Rockies (112)92.

Tokyo, Japan

Basecamp (143)40.

Tollakson, David

Obituary (146)62.

Tomb, Howard

The Cool of the Wild: an extremist's guide to adventure sports, *Book Review* (147)177.

"Too High," update on altitude-illness research, *Medicine* (133)145.

Tooley, Fred

"Rock: Essays on preservation," (14)3.

Tordrillo Mountains, AK

Basecamp (119)26.

"Torment on Icebox Wall," Mount Rainier, WA, *Feature* (35)9.

Torre Egger, Patagonia

Basecamp (37)6.

"Tossin' & Turnin'," effects of sleep loss, *Medicine* (146)150.

"Touch the Earth: A Celebration of Wild Places," *Feature* (85)48.

"Touch," Fiction (83)46.

<u>Touching the Void</u> by Joe Simpson, *Book Review* (113)122.

"Tough Feat," *Feature* on barefoot climbing (81)26.

Toula, Tim

"Counter the Negative," *Training* for specific power (135)141.

"Tour of Duty," *Feature* on Alaskan backcountry rangers (127)68.

"Toward Safer Climbing," *Feature* on accidents (70)18

"Tower of Power," *Feature* on Devil's Tower, WY (91)28.

Towers of Paine, Patagonia, Argentina *Basecamp* (119)61.

Tozer, Mark

Obituary (145)42.

"Trading Places," *Profile* of Joe Simpson (140)62.

Traditional Ethics

"The Aesthetics of Risk," *Perspective* on Traditional Style (137)176.

Training/exercise

Bobbi Bensman's training regime (149)142.

"Building a Better Rock Climber," training aids (107)106.

Cardiovascular fitness (104)114.

"Choosing the Appropriate Training Program" (101)93.

"The Complete 'Pull' Workout," (117)113.

"A Coach's Perspective," training with Geoff Wiegand (148)140.

"Counter the Negative," training for specific power (135)141.

"Do it! Workout for steep rock (127)108.

Eating disorders (144)136.

"Excuses, Excuses," (134)115.

Exercise equipment (124)86.

Finger board, homemade, how-to (135)110.

Finger contact strength (118)124.

Flexibility & stretching (96)72.

"Full Moon," training with Ben Moon (147)148.

"Get Slim," Fat-testing methods (137)151.

Hand-strengtheners, Equipment Review (130)96.

"Happiness is a Pair of Big Guns," arm workout (116)118.

"Higher Power," a training philosophy (128)128.

"Home Improvement," how to build an indoor wall (135)156.

"In Search of the Perfect Pump," (132)129.

"It Takes More Than Muscle," mental training (120)127.

"Khaki to Lycra: Leading at higher standards" (113)106.

Liniments and muscle soreness, *Medicine* (139)138.

"Making Movies," visualization technique

(121)89.

"Mental Muscle: the ideal performance state (122)92.

"The Mind-Body Link," (141)144.

"Motivation & Philosophy--the Inner Climber: Look to the children" (100)78.

Nutrition (94)60, (95)74, (127)110, (128)130, (129)107.

"Optimizing Your Indoor Workouts," (136)117.

The Outdoor Athlete by Steve Ilg, *Book Review* (107)133.

Pull-ups (137)126.

"Pumping Wood," artificial walls (93)64.

Rope ladders (79)50.

"A Strength & Skill Workout" (92)61; correction (93)65; *Letter to the Editor* (94)70.

"Structure & Mechanics: Scientific principles of training for rock" (100)96.

Weight training (91)58.

"The Real McCoy: making the break from plastic to rock," (143)142.

Self-belay on indoor walls (139)116.

"Snap, Crackle, Pop," Finger & forearm injuries, *Medicine* (138)141.

Stretching (129)103.

Vegetarian Meals (129)107, (137)126.

"The Weakest Link," Mental Training (140)138.

"Trango Tango," *Feature* on Pakistan Expedition (140)118.

Trango Tower, Pakistan

Basecamp (46)7, (112)44; Feature (53)10.

Middendorf, John & Xaver Bongard, *Hot Flashes* (135)57.

"Trango Tango," Feature (140)118.

Tranovich, Cindy

Obituary (47)30.

Trapecio, Peru

Feature (102)50.

"Traveling Britain: A class act," Feature (101)54.

<u>Travels Amongst the Great Andes of the Equator</u> by Edward Whymper, *Book Review* (112)130.

"Travels With Charlie," *Profile* of Charlie Fowler (139)72.

"Treading on Thin Ice," *Profile* of Duncan Ferguson (138)104.

"Treading the Dragon's Back," *Feature* on Mt. Huntington, AK (72)16.

Tree Climbing

Letter to the Editor (31)40.

<u>Trekking in Nepal</u> by Toru Nakano, *Book Review* (121)118.

<u>Trekking in the Himalayas</u> by Tomoya Iozawa, *Book* 

Review (86)62. Ice climbing, Basecamp (148)26. Trekking Peaks, Himalaya Tucson, Arizona *Expeditions* (124)120. Access (95)23; Basecamp (119)35, (122)20, Trekking Peaks of Nepal, by Bill O'Connor, Book (130)26, (144)26, correction (145)14; Review (120)113. Feature (91)34; New Routes (119)218, Tremblay, John (122)119.Profile (101)20. Tullis, Julie Trento Film Festival, Italy Clouds From Both Sides, Book Review (107)132. Feature (38)24. Tulsa, OK Tribout, J.B. Access (142)26; Basecamp(127)26, "Hill, Tribout Go Out With a Bang," Profile of Tumwater Canyon, WA Tribout's Retirement from Competitions *Basecamp* (56)6. Tung, Rosemary Jones (137)60."Jibe'," *Profile* by Hassan Saab & John Mallery A Portrait of Lost Tibet, Book Review (73)44. (133)66.Tunnel Section, Alaska New Routes (106)6, correction (108)9, (115)117. "Performances," Feature on his trip to U.S. (101)56.Tuolumne Meadows, CA Smith Rocks, Hot Flashes (132)39. Basecamp (71)5, (82)4, (88)9, (89)6, (90)6, Volx, France, Hot Flashes (143)50. (93)5, (95)6, (98)7, (104)7, (109)10, (111)8,"Who is Who," Feature on French climbers (112)15, (118)28, (124)22; Cairn (9)28; (101)61.Feature (73)32, (85)44, (127)61, (136)82; "Tricks of the Trade," sport climbing Technique Guidebook Review (84)61, (97)77, (122)92, (124)94, (126)112. (134)139; New Routes (105)16, (118)102; "Tricksters & Traditionalists," Feature on climbing Routes & Rocks (8)14, (10)23. styles (86)18. "Turkey in Pavilion Crack," Feature (52)24. Trinity Spire, Alaska Turkey Rock, CO Basecamp (64)4. Basecamp (112)18; Cairn (6)21, (8)28; Trinkaus, John Guidebook Review (84)60, (121)120; New Obituary (16)19. Routes (111)24. Troll Wall, Norway Turkey Tail, CO Basecamp (64)8; Feature (44)32. Cairn (2)24, (8)28. Trom, Marshall "Turn of the Cards," Feature on Half Dome rescue Obituary (138)47. (120)78.Troon Mountain, Arizona Turock, Canadian Rockies Basecamp (109)6, (117)24. *Feature* (33)9. "Trouble in Paradise," Editorial about Boulder, Co Turquoise Dragon by David Rains Wallace, Book access (118)10. Review (93)69. Troussier, J.M. Turville, Dennis "We Haven't Walked on the Moon," Feature on "Age Hardening & Rock," Autobiographical French climbers at Smith Rock (101)59. Fiction (67)32. "True Gunk," Feature, Shawangunks, NY (137)100. "A Short Course in Rope Physics," Equipment "Trumpeters & Transcendentalists," Feature on (83)56.conflicting climbing styles (91)16. Tuttle Creek, CA Truro Peak, CO Feature (4)10; Letters to the Editor (6)13, (7)4. "'Twas the Night Before Christmas," Poem/Humor Cairn (5)21; Feature (6)15. "Truth or Consequences," Editorial about rock (93)49.vandalism, chipping, & access (129)8. Twight, Marc Tschappat, Dean "Against the Grain," Feature on Pik "Diamond," Long's Peak, CO, Feature (35)2. Kommunizma (129)77. Ttituyoc, Peru "Distant Warning," Feature on Chamonix, France Basecamp (70)8. (148)114.

French Alps, *Hot Flashes* (133)52, (142)54.

Tuckerman Ravine, NH

"Glitter & Despair," *Feature* on Nuptse, Nepal Himalaya (105)48.

"Kiss or Kill," *Feature* on Nuptse, Nepal Himalaya (98)43.

"My Way," Profile of Tomo Cesen (116)104.

"No Time to Cry," Fiction (143)88.

"The Reference Point," *Feature* on Annapurna and Jean-Christophe Lafaille (141)86.

"The Rise & Fall of the American Alpinist," *Perspective* (108)130.

"Solo on the Charmoz," *Feature* on Chamonix, France (90)44.

"Two Men on Hidden Peak: A new approach to Himalayan climbing," *Feature* (41)7.

"Two Sides to Selling the Sport," *Feature* on conservation versus wilderness schools (15)18; *Letter to the Editor* (18)16.

Uemura, Naomi

Cairn (7)18; Obituary (84)4.

Uganda

The Ruwenzoris, *Basecamp* (147)42; *Expeditions* (110)98.

UIAA

See Union Internationale des Associations d'Alpinisme

**UIAA** Forerunners

Course-setting judges' clinic (135)70.

**UIAA Standards** 

See Carabiners, Harnesses, & Ropes.

Uli Biaho, Pakistan Himalaya Basecamp (56)8; Feature (60)8.

<u>The Ultimate Challenge: The hardest way up the</u>
<u>highest mountain in the world</u> by Christian
Bonington, *Book Review* (22/23)32.

Unaweep Canyon, CO

Access (112)106, (127)50, Basecamp (108)23, (137)24.

"Uncle Sam Raises His Eyebrows," *Editorial* about climbers' relations with land managers (125)10.

Uncompangre Gorge, CO

Access (149)48.

"Under the Big Top," *Feature* on overcrowding on Everest (112)48.

Underhill, Miriam

Give Me the Hills, Book Review (103)120. Profile (111)99.

Underhill, Robert

Profile (82)18, (111)94.

"Underhill's Vision, Durrance's Drive," Feature

on Grand Teton's West Face (111)58.

"Understanding a Common 'Sore' Subject: The Elbow," *Medicine* (113)130.

"Unformed Ambitions," *Feature* on Canadian Rockies ice climbing (149)73.

Union Internationale des Associations d'Alpinisme (UIAA)

Barcelona Meeting, 1976, *Basecamp* (39)8. Competition sanctions (107)42, (108)48. Labeling fraud, *Letter to the Editor* (32)35. Olympics planning (105)44.

United Kingdom

Basecamp (105)40, (108)46, (116)50, (118)51, (123)32.

"Britain's Hardest," *Hot Flashes* by British Climbers (141)58.

Clogwyn dur Arddu, Guidebook Review (9)24. England, Basecamp (108)42, (112)41; Feature (101)50, (112)84; Guidebook Review (117)100.

English Ratings (108)45, (109)38.

Feature (101)50.

Golgarth, Wales, Basecamp (147)34.

Hubble, Basecamp (123)32; Hot Flashes (135)58.

"Mixed Company," *Feature* on Scottish mixed climbing (142)96.

Peak District, Guidebook Review (141)167.

Scotland, Feature (52)20.

"Scots on the Rocks," *Feature* on Scotland (134)82.

Sheffield, Feature (149)104.

Stanage Edge, Feature (144)92.

Wales, Basecamp (114)34, (123)32, (147)34; Feature (56)10; Guidebook Review (117)100.

"Wee Hard Routes in Scotland," *Hot Flashes* (143)52.

"White Magic," *Feature* on United Kingdom Limestone (137)78.

"Universal Standard," Rating system (10)9.

<u>Unknown Mountain</u> by Don Munday, *Book Review* (35)32.

Unsoeld, Willi

Ascent: The Spiritual & Physical Quest of Willi <u>Unsoeld</u> by Laurence Leamer, *Book Review* (73)44.

*Obituary* (54)4.

"Unspoiled Yosemite," *Feature* on the Cirque of the Unclimbables, NW Territories, Canada (131)80.

Unsworth, Walt

<u>Everest: A Mountaineering History, Book Review</u> (71)41.

Hold the Heights: the foundations of mountaineering, Book Review (148)153.

<u>Peaks, Passes & Glaciers: Selections from the</u> <u>Alpine Journal, Book Review</u> (71)42.

Untch, Steve

Obituary (147)60.

"Up Against It," *Feature* on Everest's East Face (113)82

"Up Against the Wall," *Feature* on Aurora, El Capitan (132)70.

"Up for Grabs," Yosemite concession, *Conservation* (132)121.

"Up the Shield," *Feature* on the first ascent of the Shield, El Capitan (22/23)24.

"Uprising, or the Downing of Turnips," *Feature* on Guiding (63)30.

"The Urban Climbs of Rio de Janiero," *Feature* on Brazil (75)38.

"Urban Sprawl," *Feature* on Los Angeles, CA (141)80.

Urioste, Joanne

"Levitation 29 & the Red Rocks," *Feature* (74)20.

"US Climbing Competitions: off route?" *Perspective* (127)144.

**US Military** 

Feature on climbing (30)10; Letter to the Editor (31)39.

"Camp Hale, Camp Hell, Camp Hearty," *Feature* (19)14.

USSR

"Rock Races: Sportclimbing in the Soviet Union," *Feature* (14)15; *Letter to the Editor* (18)24.

Soviet climbing championships, *Feature* (27)19. Utah

Cairn (4)18, (6)23, (7)24, (13)35.

American Fork Canyon, *Basecamp* (116)42, (118)48, (126)27; *Feature* (123)52, (131)88; *Guidebook Review* (127)120; *Hot Flashes* (122)40, (124)50; *New Routes* (116)143, (118)111.

Arches National Park, *Basecamp* (88)7, (91)11, (94)19, (96)19, (100)22, (102)24; *Feature* (139)102; *Guidebook Review* (107)134; *New Routes* (106)33, (111)40.

Bells Canyon, *Basecamp* (58)4, (94)18.

Big Cottonwood Canyon, *Basecamp* (103)22, (105)35; Ice, *Basecamp* (86)7; *New Routes* (104)21, (111)38.

Candlestick Tower, *Feature* (26)2. Canyonlands, *Basecamp* (16)33, (37)3, (41)6, (48)3, (49)3, (56)5, (73)5, (74)8, (76)6, (78)7, (82)10, (83)9, (85)9, (88)8, (91)10, (93)14, (94)19, (95)15, (96)20, (100)22, (102)24, (106)32, (111)36; Cairn (2)24, (5)24, (6)24; Editorial (142)8; Feature (22/23)12 [Letter to the Editor (24)29], (26)2, (68)32, (79)18, (113)46, (120)66, (121)54; New Routes (111)39, (122)121; regulations, Letter to the Editor (49)43.

Capitol Reef, *Access* (101)82, (102)104; *Basecamp* (111)34; *Guidebook Review* (107)134.

Cottonwood Canyons, *Guidebook Review* (129)123.

Dark Angel, *Basecamp* (1)3, (16)33.

Dolomite Spire, Basecamp (1)3; Cairn (6)23.

Dromedary Peak, Feature (60)35.

Eagle Rock Spire, Cairn (2)24.

Ferguson Canyon, *Basecamp* (81)5, (116)42; *New Routes* (116)144.

Fisher Towers, Basecamp (1)3, (5)2, (8)2, (37)3, (41)6, (48)3, (49)3, (50)5, (52)13, (60)6, (96)19; Cairn (2)24, (5)23, (6)24, (7)24, (8)28, (9)28; Feature (3)6; Guidebook Review (107)134; Hot Flashes (147)62; New Routes (106)33.

Four Corners, *Basecamp* (88)6, (91)11.

Glen Canyon, Basecamp (85)9, (111)34.

Guidebooks (104)126, (107)134.

Indian Creek, Access (121)24, (125)16, (128)80, (134)10, (139)70; Basecamp (60)6, (88)8; Feature (128)74; Guidebook Review (107)134; Letters to the Editor (129)10, (131)12; New Routes (111)40.

Intifada, Fisher Towers, *Hot Flashes* (136)48. Juniper Butte, *Basecamp* (95)15.

Little Cottonwood Canyon, Access (105)107;

Basecamp (45)5, (46)4, (54)5, (58)4, (64)7, (66)6, (68)6, (75)8, (88)8, (91)11, (92)14, (94)18, (95)15, (96)20, (97)21, (116)42;
Ice, Basecamp (86)6; Feature (61)8; New Routes (104)21, (111)38, (116)144.

Little Mill, *Basecamp* (116)42; *New Routes* (116)144.

Logan Canyon, Access (127)50; Feature (131)88; Guidebook Review (135)163; Hot Flashes (13)50.

London Spire, Bear River Mountains, *Feature* (16)25.

Lone Peak Cirque, *Basecamp* (58)4, (68)8, (75)8. Lost Berm Canyon, *Basecamp* (97)23. Middendorf, John, *Hot Flashes* (129)40.

Moab, Basecamp (92)16, (94)18, (96)19; Uttley, Robert Guidebook Review (107)134. Obituary (82)14. The Mongoose, Basecamp (12)31. Moses, Basecamp (16)33. - V -Mystery Towers, Cairn (7)24; Feature (3)15, (140)70.Vadasz, Bela Ogden, Basecamp (70)7, (103)23. Hot Flashes 149)53. Potash Mine Road, New Routes (106)33. Vail, CO Provo Canyon, Basecamp (94)18. Basecamp (31)36. Provo Canyon, Ice, Basecamp (41)6, (56)5, The Fang, Hot Flashes (126)38. (86)7; Feature (46)26. Ice, Basecamp (60)3. River Road, Basecamp (37)3. Lowe, Jeff, Hot Flashes (143)48. Salt Lake, *Basecamp* (103)22, (104)20, (109)31, Val Masino, Italy Feature (79)14. (111)37, (113)31, (118)48; New Routes Valdez, Alaska (118)111.Santaquin Canyon, ice, Basecamp (92)14. Ice, Basecamp (70)5, (90)5, ice climbing history Snow Canyon, Access (146)60; Basecamp (74)8, (63)16, (112)8, (106)6, (108)6; Guidebook (85)9, (96)17, (102)22, (111)34; New Review (116)128; New Routes (115)117. Valley of Fire, Nevada *Routes* (111)41. Standing Rock, Feature (22/23)12, Letter to the Access (101)82; Basecamp (96)16. Editor (24)29; Hot Flashes (129)40. "The Valley Syndrome," Yosemite, Feature (94)48; "Tales From the Gripped," Feature on Mystery *Letter to the Editor* (95)81. Towers (140)70. Van Belle, Bob "Cañon Tajo," Feature on Mexico (107)82. Utah Pinnacle, Basecamp (1)3. Wasatch Mountains, Basecamp (118)48, (126)27; "Premium Miniatures," Feature on Mount Cairn (5)24, (6)24, (7)24, (10)28; Woodson, CA (112)56; Letters to the Editor Feature (110)78; Guidebook (114)130; Response (116)17. Reviews (127)120, (129)123; New Vance, Paul Routes (118)111. Waterfall Ice, "End All: An account of a second ascent," (32)3. Feature (99)49. Vause, Mikel, editor Weigand, Geoff, Hot Flashes (133)50. Rock & Roses, Book Review (128)134. "Withering Heights," Feature on Arches Natl. Vedauwoo, WY Park (139)102. Basecamp (69)9, (71)8, (72)9, (74)8, (75)9, Zeus, Cairn (8)28. (84)11, (89)11, (92)17, (115)34, (119)52; Zion Feature (72)24, (122)54; Guidebook Anker, Conrad & Doug Heinrich, *Hot* Review (18)24, (74)53, (104)123, (146)158; Flashes (138)50. New Routes (115)34, (119)230, (122)123. Basecamp (29)33, (44)6, (49)3, (60)6, Vegetarian Meals (129)107, (137)126. Venables, Stephen (67)9, (74)8, (78)7, (82)10, (83)4,(85)9,(93)13, (94)18, (95)15, (100)22, Painted Mountains: Two expeditions to Kashmir, Book Review (108)122. (102)22, (111)34, (124)32, (133)40 [correction (135)16], (141)20; Cairn Venezuela (5)23.Angel Falls, Cairn (7)25. Chase, Chip, Hot Flashes (143)48. Vennum, Walt "The Watchtower," Feature on Sequoia National Croft, Peter & Jonny Woodward, Moonlight Buttress free ascent, Hot Flashes Park, CA (17)21. (133)51.Ventura, CA Feature (10)5, (52)13, (86)26. Basecamp (114)20; Letter to the Editor (116)22. "The Vercors," Feature on Southern France (96)58. Middendorf, John, Hot Flashes (129)40. New Routes (109)32, (111)41. Verdon, France Ute Pass, CO Feature (40)16, (71)10, (107)54. Basecamp (82)5. Vermeulen, Jim

"Avoiding the Long Fall," *Perspective* of an aging climber (141)176;*Letter to the Editor* (143)12.

"Chalk Controversy Resolved at Eastern Climbing Area," *Feature* (56)29.

"The Climber's Survival Guide to Etiquette," *Humor* (84)50.

"The Eastern Report," Climbing School Director Arrested, *Humor* (59)36; Epics Made Easy, *Humor* (66)38; Esoteric Aspects of Climbing, *Humor* (62)35; Punks in the Gunks, *Humor* (73)38; The Young & the Chalkless, *Humor* (80)\*34.

"Far From the Madding Crowd," *Perspective* on the divergent directions of rock climbing ethics (112)136.

Mountain Journeys, Book Review (121)118.

"Spinning the Great Climbing Yarn," *Feature* on climbing literature (110)86.

"Toward Safer Climbing," *Feature* on accidents (70)18.

"Trumpeters & Transcendentalists," *Feature* on conflicting climbing styles (91)16.

## Vermont

Bolton, Access (140)56; Basecamp (16)33, (138)30; Cairn (8)27.

*Guidebook Review* (73)47.

Lake Willoughby, *Basecamp* (64)7, (67)11; Ice Climbing, *Basecamp* (142)30; Ice, *Feature* (52)16, (87)18.

Mount Wheeler, Basecamp (64)7.

Stowe, *Basecamp* (6)3; *Cairn* (6)23.

Vernon, Greg

"South Side Story," *Feature* on wilderness climbing in the Sierra Nevada, CA (92)26.

<u>Vertical News</u>, by Mike Volk, *Video Review* (122)114.

<u>The Vertical World of Yosemite</u> by Galen Rowell, *Book Review* (25)28, (128)135.

<u>Vertigo Games</u> by Glenn Randall, *Book Review* (84)60.

"Vertigo," Feature on Cannon Cliff, NH (121)70.

"A Very Strange Summer: Death & caviar in the Pamirs," *Feature* (29)14.

Victoria, Australia

Guidebook Review (144)146.

"The Victory Party," Fiction (29)26.

Video Reviews

The Art of Leading (112)128.

Basic Rockelimbing (104)118.

Body Machine (97)75.

Climb International (141)164.

"From Famine to Feast," overview of instructional videos (117)99.

Hard Rock: Masters of Stone II (141)166.

La Escoba de Dios (141)165.

Masters of Stone by Eric Perlman, Video Review (130)128.

Medicine for the Outdoors featuring Paul Auerbach, MD (123)108.

Moving Over Stone (108)125.

Moving Over Stone II (132)138.

Over the Edge (114)120.

Painted Spider: Rock Climbing in the '90s (135)162.

Solo [1971] (101)104.

Solo: Behind the Scenes [1973] (101)104.

<u>The South's Steepest</u> (141)166; *Review* rebuttal (142)10.

Vertical News by Mike Volk (122)114.

Yosemite Climbing (106)116.

Viesturs, Ed

"The High Life," *Profile* by Barry Rugo (144)106.

"A View from the Gallery," *Perspective* on Snowbird competition (109)52; *Letter to the Editor* (110)126.

Vinson Massif, Antarctica *Basecamp* (119)54.

"Vinson," Feature on Antarctica (99)34.

Viracocha, Peru

Basecamp (70)8.

Virgin River Gorge, AZ

Basecamp (127)28, Feature (131)88, (148)93; Hot Flashes (124)50, (143)53, (145)46.

"The Virgins of Imst," Fiction (60)28.

Visualization

"Making Movies, *Training* (121)89.

Voge, Hervey

Mountaineer's Guide to the High Sierra, Book Review (19)24.

Vogel, Randy

Letter to the Editor about Natl. Parks & Conservation Assn., (138)10.

"The Many Faces of Liability," *Perpsective* (115)130.

"Tahquitz & Suicide," Feature (104)53.

Vogler, Romain

"Free Chamonix," *Feature* on rock climbing in the Alps (95)34.

Obituary (142)48.

"Volcanoes," Fiction (28)28.

Volcanoes

Mexico, Expeditions (96)65; Guidebook Review

(69)45.

Volk, Mike

Vertical News, Video Review (122)114.

Volx, France

*Hot Flashes* (143)50.

Vulgarians

"Vulgarians Revisited," Feature (137)110.

Waasdorp, Tom

Obituary (138)46.

Wadman, Clay

"Count Zero," *Feature* on Mt. Huntington, AK (138)94.

Wainwright, Adam

Hot Flashes (147)66.

"Waist Deep in the Wasatch," *Feature* on ski mountaineering in Utah (110)78.

"The Wait," *Feature* on Slipstream, Canadian Rockies (135)106.

Walburgh, Chris

Obituary (147)60.

Wald, Beth

"Annie Whitehouse," Profile (121)60.

"Behind the Looking Glass," *Profile* of Beth Wald, climbing photographer (135)90.

"Cover Girl," Profile of Beth Wald (122)14.

"The Elders of the Tribe," *Profile* of Herb and Jan Conn (111)95; *Profile* of Albert Ellingwood (111)97.

"Eurostone," *Feature* on France (107)54, 59; Germany (109)64, 67; Italy (108)62, 68.

"High Plains Cragger," *Feature* on Mount Rushmore, SD (122)54.

"Jim Karn: the positive aspects of negative thinking," *Profile* (127)54.

"Le Blond," *Profile* of Patrick Edlinger (106)54. "Piedra de Espana," *Feature* on Spain (114)64. *Profile* (103)97.

Profiles of Catherine Destivelle (110)62, Kristen Drumheller (103)84, Stephan Glowacz (113)94, Wolfgang Gullich (102)64, Luisa Jovane (103)87.

"Reflections," *Feature* on women's climbing (103)70.

"Stitches in Time," *Feature* on the Needles of South Dakota (115)68.

"Strangers in a Strange Land," *Feature* on climbing in southern U.S. (97)48.

"Tower of Power," *Feature* on Devil's Tower, Wyoming (91)28.

Wales

Basecamp (114)34; Guidebook Review (117)100. "Sea Cliffs," Feature (56)10.

See Also United Kingdom

"A Walk Across Mount Logan," *Feature* on the Yukon Territories, Canada (61)30.

"A Walk in the Sky," *Feature* on Hidden Peak, Pakistan (111)70, [reprint] (119)166.

A Walk in the Sky: Claring Hidden Peak by Nick Clinch, Book Review (75)48.

"A Walk on the Wild Side," *Conservation*, Wilderness (141)156.

Walking Up & Down in the World by Smoke Blanchard, *Book Review* (90)69.

"Wall Climbing Technique," Feature (5)4.

Wall of the Early Morning Light, Yosemite *Basecamp* (5)2.

"Wall Rats," *Feature* on Yosemite wall climbers (143)82.

"The Wall Tarp Hootch," bivouac equipment (12)8. Wallace, David Rains

The Turquoise Dragon, Book Review (93)69.

"Wallface," Feature on the Adirondacks (27)14.

Wallowa Mountains, OR

Basecamp (119)47.

Walten, Dave

Obituary (145)42.

Walter, Tom

Obituary (135)22.

Warbonnet Peak, WY

*Basecamp* (56)7.

Ward, Barry

Zion, UT, Hot Flashes (129)40.

Warfield, Matt

"Rock Climbing at Granite Mountain," Arizona, *Feature* (49)16.

Warner, Chris

"Close Shave on Shivling," Feature (125)82.

Warner, Richard

<u>Guidebook & Instructions for the Ascent of</u> <u>Holmes Peak</u>, *Book Review* (122)113.

Wasatch Mountains, Utah

Basecamp (118)48, (126)27; Cairn (5)24, (6)24, (7)24.

Bells Canyon, Basecamp (58)4.

Big Cottonwood Canyon, Ice, Basecamp (86)7.

Dromedary Peak, Feature (60)35.

Feature on ski mountaineering (110)78.

Ferguson Canyon, Basecamp (81)5.

Guidebook Review (127)120, (129)123.

Little Cottonwood Canyon, Basecamp (58)4,

(64)7, (66)6, (68)6, (75)8; Feature (61)8;

Lone Peak Cirque, *Basecamp* (58)4, (68)8, (75)8. (71)7, (84)10, (88)20, (93)16, (104)24,New Routes (118)111. (108)34, (119)48; Cairn (11)19; Feature Provo Canyon, Ice, Basecamp (86)7. (83)40; Forest Fires, Basecamp (148)30; "Washburn & Washburn," Profile of Barbara & Guidebook Review (38)36, (118)130. Bradford Washburn (103)58. Liberty Bell, Feature (125)77, Hot Flashes Washburn, Bradford (129)42.Mount McKinley: the conquest of Denali, Book Little Mac Spire, Cairn (1)24. Review (130)126. Little Tahoma, Basecamp (72)9. Profile (78)16, (111)100. M&M Wall, Cairn (1)24. Washington Midnight Rock, Basecamp (54)4, (65)5. Argonaut Peak, Basecamp (15)35. Minnehaha, *Basecamp* (60)6, (63)8, (70)7. Banks Lake, Basecamp (102)26. Moses Coulee, Ice, New Routes (106)35. Beacon Rock, *Basecamp* (84)10, (92)16, (93)14; Mount Baker, Basecamp (43)5; Feature (25)21, (125)77.Feature (73)10. Burgundy Spire, Feature (125)77. Mount Goode, Feature (125)77. Cascade Mountains, Basecamp (39)7, (46)5, Mount Johannesburg, Basecamp (15)35. (56)6, (70)7, (76)6, (97)23, (103)25,Mount Logan, Feature (10)20. (115)29; Cairn (7)23, (9)23, (10)27, (11)19; Mount Maude, Feature (31)24. Feature (42)6, (70)26, (93)40, (105)65, Mount Olympus, Routes & Rocks (4)20. (111)64; Guidebook Review (20)31, (51)30, Mount Rainier, Access (93)24; Basecamp (1)3, (144)146.(11)12, (14)33, (19)12, (54)4, (145)22;Castle Rock, Basecamp (58)4, (63)9, (65)5, Cairn (4)22; Feature (35)9, (105)52, correction (110)127. (71)7.Chalangin Wall, Cairn (1)24. Mount Shuksan, Basecamp (39)7. Colchuck, Basecamp (84)10; Feature (132)80. Mount St. Helens, Access (99)66, (104)116. Columbia Basin, Ice, Basecamp (106)34; New Mount Stuart, Basecamp (81)5; Cairn (6)22. Routes (106)35. Mount Triumph, Feature (125)77. Darrington, Guidebook Review (38)36. North Cascades, Basecamp (144)42; Feature Dragontail Peak, Basecamp (11)12; Cairn (7)23, (125)77.(10)27; Feature (125)77. Olympic Mountains, Feature (29)11. Early Morning Spire, Feature (125)77. Palisades, ice, New Routes (106)35. Enchantments, Basecamp (88)21. Peshastin Pinnacles, Access (98)63, (116)58, Frenchman Coulee, Basecamp (117)36; New (120)104; Basecamp (88)20, (91)13, Routes (117)130. (126)33; Cairn (8)26. Guidebook Review (74)53. Pickets, Basecamp (141)32. Guidebooks (116)128. Prusik Peak, Basecamp (70)7; Feature (30)19. Icicle Creek Canyon, Access (100)83; Basecamp Raptors, Access (124)42. Riverside Slab, Basecamp (54)3. (63)9, (84)10, (93)17, (119)48; Feature (92)35, Letter to the Editor (94)69; Snow Creek Wall, Basecamp (1)3, (19)36; Cairn (1)24, (3)24, (5)21; Feature (4)7. Guidebook Review (118)130; Ice, Basecamp (48)3; New Routes (119)228. Soap Lake, Ice, New Routes (106)35. Index Town Walls, *Access* (126)48, (142)26; Spokane, Access (94)22; Basecamp (102)20, Basecamp (7)3, (46)5, (56)6, (65)5, (84)8, (110)35, (120)38, (124)35; New Routes (120)125.(88)17, (93)16, (98)22, (104)24, (108)36, (110)34, (112)30, (117)35, (121)28, Squire Creek Wall, Cairn (1)24, (3)24. (124)35, (128)28; Cairn (1)24, (7)23, (8)27, Swauk Pinnacles, *Basecamp* (114)24. Tieton River Valley, Basecamp (110)32, (122)30; (9)23; Feature (90)28, correction (91)7; Guidebook Review (38)36; New Routes Guidebook Review (122)116; New Routes (117)130, (121)122. (122)121.Inspiration Peak, Cairn (1)24. Tumwater Canyon, Basecamp (56)6. Lake Lenore, ice, New Routes (106)35. Vesper Peak, Cairn (1)24.

Leavenworth, Basecamp (58)4, (63)9, (65)5,

Ice, Basecamp (86)6.

Washington Rock, Basecamp (56)7.

Wenatchee, Basecamp (108)34.

Witch Doctor Wall, Cairn (1)24.

Yakima, Basecamp (38)8.

Washington, D.C.

Bull Run Mountain, Access (98)64.

Carderock, Access (91)14; Feature (93)46, correction (94)3; Guidebook Review (92)68.

Climbing policy summit, 4/94 (144)8.

Great Falls, *Feature* (93)46, correction (94)3; *Guidebook Review* (92)68.

*Guidebook Review* (73)47.

Washington, Mt., NH

Basecamp (141)24.

Watch Crystal Crag, CO

Basecamp (97)16.

"The Watchtower," *Feature* on Sequoia National Park, CA (17)21.

Watchung, New Jersey

Access (115)52.

Water Filters

Equipment Reviews (130)93, (140)110.

<u>The Water People</u> by Joe Simpson, Book *Review* (138)162.

Waterman, Guy

"Climber's Crossword," (8)15; solution (9)19.

Waterman, John

Letter to the Editor about Waterman [reprint] (119)124.

"Mistaken Identity," *Profile* of Johnny Waterman by Jonathan Waterman (143)74.

Waterman, Jonathan

"American Alpine Club: At the crossroads," *Editorial* about climbing transitions (106)4.

"Arctic Mountaineering," Alaskan *Expeditions* (92)56.

"The Ascension of Sir Edmund Hillary," *Perspective* on charity work with Sherpas (128)144.

<u>Cloud Dancers: portraits of North American</u> <u>Mountaineers, Book Review</u> (141)163.

"The Education of an Alpinist," *Profile* of Kitty Calhoun (107)76.

"The Elders of the Tribe," *Feature* on climbing's pioneers (111)88.

"The Gentleman Editor," *Profile* of H. Adams Carter (111)80.

<u>High Alaska</u>, excerpts from the book on Denali, Mount Foraker, & Mount Hunter (112)78.

In the Shadow of Denali: life & death on Alaska's Mt. Mckinley, *Book Review* (143)147.

"Kain Was Able," Feature on Mount Robson,

Kain Face (111)68.

"The Last Great Problem," *Perspective* on guidebook authors and conservation (134)144; *Letter to the Editor* (137)12.

"Matriarch of High Mountains," *Profile* of Wanda Rutkiewicz (115)88.

"Mistaken Identity," *Profile* of Johnny Waterman (143)74.

"Mr. Friendly," Profile of Vernon Tejas (108)93.

"The Natural," Profile of Greg Child (138)70.

"Never Cry Wolf," *Perspective* on rescues (125)152.

"Roots of Climbing," *Editorial* about climbing's pioneers (111)6.

"The Self-Sufficient Pioneers 1910-1067," Excerpt from Surviving Denali (78)12.

"Solving the Riddle," *Profile* of Carlos Buhler (116)64.

"The Spirit of the Yukon," Feature (117)77.

Surviving Denali: A Study of Accidents on Mount McKinley, 1910-1092, Book Review (81)51.

"The Survivor," *Profile* of Ed Webster (122)70.

"The Times They Are A-Changin'," *Perspective* on the Am. Alpine Club (130)144.

"Tour of Duty," *Feature* on Alaska backcountry rangers (127)68.

"A Walk Across Mount Logan," *Feature* on the Yukon Territories, Canada (61)30.

"What Price Adventure?" *Perspective* on Will Steger's trans-Antarctica expedition (118)144; *Letter to the Editor* (120)8.

"Winning the Climbing Lottery," *Editorial* about liability & responsibility (108)4.

"Winter on the Cassin Ridge," *Feature* on Denali, AK (78)26.

Waterman, Laura & Guy

"The Elders of the Tribe," *Profiles* of Kenneth Henderson (111)101, William House (111)90.

"Hemp Ropes & Tweed Coats," *Feature* on early Northeast rock climbing (111)76.

"The Ice Revolution," *Feature* on ice climbing (118)90.

Yankee Rock & Ice, Book Review (139)154.

Watts, Alan

"Eurotrends," *Feature* on European standards & ethics (100)59, *Letter to the Editor* (102)116.

"Free Climbing at Smith Rock," *Feature* on Smith Rock, OR (74)28.

"The Way the Wind Blows," Obituary of Catherine

Freer (103)76.

"The Way We Were," *Feature* on the legends of North American climbing (111)52.

We Aspired: the last innocent Americans by Pete Sinclair, *Book Review* (143)147.

"We Climbed the Grand," *Feature* on the Teton Range, WY (12)15, *Letter to the Editor* (15)11.

"We Haven't Walked on the Moon," *Feature* on French climbers at Smith Rock (101)59.

"The Weakest Link," Mental *Training* (140)138. Webster, Ed

"The Book of Kor," *Profile* of Layton Kor (108)50, [reprint] (119)157.

"Breaking the 5.7 Barrier," Technique (115)110.

"Climbing Instruction: Advice for Taking the Sharp End of the Rope," *Technique* (108)96.

"The Cornerstone of Mountaineering," *Technique* (117)93.

"Crow Hill," *Feature* on Massachusetts (26)17; rebuttal (30)10; *Letter to the Editor* (31)39.

"Desert Pioneers," *Profile* of Earl Wiggins (113)68.

"The Desert Prophet," *Feature* on Moses, Canyonlands (113)52.

"Down East: A survey of New Hampshire freeclimbing," *Feature* (36)8.

"The Elders of the Tribe," *Profile* of Robert & Mirriam Underhill (111)94, 99.

"The Endless Summer (recent New Hampshire Rock Climbs)," *Feature* (43)26.

"French Free Climbing, Part I--The Calanques," Feature (70)13; "Part II--Buoux, Saint Victoire & Verdon," Feature (71)10.

"The Labyrinth: An Eastern big wall," *Feature* on Cannon Cliff, NH (33)2.

"Land of the Midnight Sun," *Feature* on Norway (147)78.

"A Man for All Mountains," *Profile* of Fritz Wiessner (111)102.

"Montserrat," Spain, Feature (55)16.

"The Pendulum," Cathedral Ledge, NH, *Feature* (42)10.

Profile of Robert Underhill (82)18.

"A Soft Rock Serenade," Garden of the Gods, CO, *Feature* (48)6.

"Staying Alive on the Sharp End," preventing common mistakes, *Technique* (130)117.

"The Survivor," *Profile* by Jonathan Waterman (122)70.

"Up Against It," *Feature* on Everest's East Face (113)82.

"Wallface," Feature on the Adirondacks (27)14.

"A Week in the Dolomites," Feature on Italy (95)51.

Weeks, Steve

Obituary (144)52.

"Weeping Pillar," Feature on Canadian ice (63)26.

The Weeping Wall, Canada

Ice, Basecamp (60)7.

Weigand, Geoff

Hot Flashes (127)40.

Logan, Utah, Hot Flashes (133)50.

Weigelt, Mark

*Obituary* (17)11.

Weldon, Tom

"How Hard?" *Humor* (66)41.

Wellman, Mark

Paraplegic ascent of Tis-sa-ack, Half Dome, *Basecamp* (129)22.

Wells, Frank

Obituary (145)41.

Seven Summits, Book Review (95)76.

Wells, Janet

"Dancing With Rocks," Bandaloops *Review*, Buttermilks, CA (139)48.

"Thanks for the Memories," Yosemite Climbing Archives (139)46.

Welsh Rock: 100 years of climbing in North Wales by Trevor Jones & Geoff Milburn, *Book Review* (102)110.

Welzenbach's Climbs: A Biographical Study & the Collected Writings of Willo Welzenbach by Eric Roberts, *Book Review* (70)42.

Wenatchee, WA

Paragliding, Basecamp (108)34.

"The Wendego," Routes & Rocks (4)20.

Werntz, Brad

"The Alchemist," *Profile* of Pete Cleveland (128)82.

"On the Fast Track--Tiffany Levine," *Profile* (139)60.

West Germany

The Sudpfalz, Feature (71)20.

West Peak, CT

Basecamp (43)4, (60)4, (63)8.

"The West Ridge--Mount Hunter, An Alaskan Classic," *Feature* (57)16.

West Virginia

Cooper's Rock, Access (88)26; Basecamp (31)36. Feature (68)12.

Guidebook Review (74)52.

Guidebooks (99)77.

New River Gorge, *Access* (103)117, (111)137, (115)52, (120)108; *Basecamp* (103)26, (105)36, (106)36, (108)38, (109)34,

(112)32, (113)32, (115)33, (117)36, White Limbo by Lincoln Hall, *Book Review* (95)79. (119)50, (122)33, (126)30, (131)26,"White Magic," Feature on UK Limestone (137)78. (137)40; Feature (85)32, (102)56, (133)74; White Mesa, AZ Guidebook Review (102)108; Hot Flashes Cairn (9)28. White Mountains, NH (124)46; New Routes (115)122, (118)112, (119)230, (122)122. Basecamp (118)40. Seneca Rock, Access (114)119; Basecamp (49)3, Guidebook Review (75)52, (78)49, (105)115. (54)4, (82)9, (83)10, (94)19, (95)16,New Routes (118)106. (100)25, (106)36; Feature (73)28, (140)86; White River NF, CO Guidebook Review (13)33, (74)53, Access (105)107. (122)116.White Rock, NM Summerville Lake, Basecamp (143)30. New Routes (119)228. Western Brook Pond, Newfoundland White's Ledge, NH Feature (30)13. Basecamp (60)6, (84)7."Wet & Wild," Feature on Southeast Alaska Whitehorse Ledge, NH (139)92.Basecamp (32)30, (38)7, (39)6, (45)4, (51)4, "Wet & Wild," Feature on the Coast Ranges, B.C. (60)5, (64)6, (71)5, (75)8, (78)6, (84)7,(88)15, (92)13, (93)13, (95)11, (97)21; (104)78."Wham," Unsafe belays at competitions (136)60. Cairn (11)24, (14)35; Feature (36)8,24; "What Do You Really Need?" First aid kits for Guidebook Review (74)53; Ice, Basecamp expeditions, Medicine (121)99; correction (73)5, (79)9; Routes & Rocks (13)34. (123)10.Whitehouse, Annie "What Price Adventure?" *Perspective* on expensive Profile by Beth Wald (121)60. "Soloing at the Limit," Profile of Derek Hersey expeditions (118)144; Letter to the Editor(120)8. "What Price for Glory?" Ethics, Feature (56)36. (131)70."What's the Rub?" Liniments and muscle soreness Whiterock, SD (139)138.Bouldering, Feature (79)38. Wheatley, John "Newt" Whiteside Mountain, NC Obituary (137)46. Access (113)128. Wheeler Peak, NV Basecamp (45)5, (54)3. Cairn (5)23. Whitman, Mike "When Gravity Fails," Feature on Selkirks, BC "Almost Heaven: Seneca Rocks," Feature on (24)2.WV (73)28. When Men & Mountains Meet: The Explorers of the Whitmire, Rick Western Himalayas by John Keay, Book Review Obituary (85)11. (52)33, (75)49. "Who Are You?" Editorial about growth in sport "When the Whip Comes Down," Editorial about (126)8.fixed anchors and user fees on public lands "Who is Who," Feature on French climbers (101)61. (142)8; Letter to the Editor (144)10. "Why Americans Climb," Feature (37)16. "Where Ice Climbs Come in Packages," Feature on Why I Climb by Steve Gardiner, Book Review ice climbing in Thunder Bay, Ontario (117)86. (120)114."Where the Crowds Are," Letter to the Editor about "Why to Convince the Public That Climbing is Dangerous," Access (98)62. Colorado (19)22. Where the Clouds Can Go: The Autobiography of Whymper, Edward Conrad Kain edited by J. Monroe Thorington, Scrambles Amongst the Alps, *Book Review Book Review* (63)36. (69)44.Whillans, Don Travels Amongst the Great Andes of the Equator, Basecamp (2)3; Obituary (93)23. Book Review (112)130. Whistler, BC, Canada Wichita Mountains, OK Access (142)26, (145)36; Basecamp (69)8, Basecamp (147)30.

Wickwire, Jim

(127)26; Feature (68)24.

The White Death by Georges Bettembourg &

Michael Brame, Book Review (72)40.

Profile (89)20.

Wiesmeier, Uli

Rocks Around the World, Book Review (113)122.

Wiessner, Fritz

Profile (111)102.

Wiggins, Earl

Canyon Country Climbs, Book Review (116)126. "Goin' for Broke--The First Ascent of 'High & Dry' in the Black Canyon," CO, Feature (42)14.

Profile (113)68.

Wilberforce Smith, Peter & Beryl

A Little Walk on Skis, Book Review (106)116.

Wild Iris, Wyoming

Basecamp(147)48.

Feature (131)88.

Guidebook Review (140)154.

"The Wild Wild West Face of Cerro Torre," *Feature* on Patagonia, Argentina/Chile (137)88.

Wilderness

"The Problem with Power Drills," *Access* (147)58.

Superstition Mountains, bolts & access (121)110. "A Walk on the Wild Side," Climbing vs. the Wilderness Act (141)156.

"When the Whip Comes Down," *Editorial* about fixed anchors and user fees on public lands (142)8.

"Without a Trace," minimum-impact climbing (132)84.

"Your Natl. Forest For Sale-- Cheap," 1872 Mining Law and Wilderness (138)160; Letter to the Editor (139)10.

See Also National Forests

Wilderness Conference

Biella, Italy (106)47.

<u>The Wilderness Handbook</u> by Paul Petzoldt, *Book Review* (27)34.

Wilderness Search & Rescue by Tim Setnicka, *Book Review* (68)40, (69)41.

Wilderness Skiing by Lito Tejada-Flores & Allen Steck, *Book Review* (18)25.

"Wilderness: 9/10 Freedom," *Feature* on the Antiquities Act for Alaska (57)5.

Wildlife

Endangered Species (121)114.

Peregrine Falcons, *Access* (133)62; Black Canyon of the Gunnison, CO, closure (19)13.

Pinnacles Natl. Mon., *Letter to the Editor* (146)16.

Raptor Study (121)114.

Washington, Access (124)42.

"Wildmen," Fiction (26)8.

Wilford, Mark

Canadian Rockies, Hot Flashes (129)43.

"Horsetooth New Wave," *Feature* on Bouldering (67)12.

Nameless Tower, Hot Flashes (135)60.

"The Sandstone Curtain: A Climbing Exchange in Czechoslovakia," *Feature* (76)20.

"The Wilford Case," *Profile* by John Sherman (128)60.

"A Winter Away from the World," Long's Peak, CO, *Feature* (43)20.

Wilkerson, James A., MD, ed.

<u>Hypothermia, Frostbite, & Other Cold Injuries,</u> *Book Review* (96)78.

Medicine for Mountaineering, second edition, *Book Review* (36)32, (92)66.

Williams, Art

"Carolinas Climbing," Feature (21)15.

Williams, Kendall

"McKinley Odyssey," Feature on Alaska (24)16.

Williams, Peter

"Lightning Bolt Cracks," *Feature* on Canyonlands (113)58.

Williamson, Jed

Accidents in North American Mountaineering 1975 edition, *Book Review* (33)34.

"The Elders of the Tribe," *Profile* of Bradford Washburn (111)100.

Williamson Rock, CA

Basecamp (127)22.

"Willis Wall," *Feature* on Mount Rainier, WA (105)52, correction (110)127.

Wilson, Jay

Obituary (102)23.

Wilson, Ken

Extreme Rock, Book Review (104)118.

Games Climbers Play, Book Review (56)34.

<u>Hard Rock: Great British rock climbs</u>, *Book Review* (30)29.

Wilton Bluffs, MO

Access (122)104.

Wilts, Chuck

Obituary (126)24.

Wiltsie, Gordon

"Frozen Fantasies," *Feature* on Antarctica (128)64.

"The Palisades, Range of Light," *Feature* on the Sierra Nevada, CA (87)32.

Wind River Range, Wyoming

Basecamp (39)7, (41)6, (63)9, (70)7, (81)5, (89)9, (91)13; Cairn (4)18, (5)21, (6)22,

(9)23, (11)28.

Feature (97)38.

Mount Hooker, Hot Flashes (123)39.

New Routes (122)123.

Wings of Steel by Richard Jensen, *Book Review* (146)156.

"Wings of Steel: Living in the Sky," *Feature* on El Capitan, Yosemite (79)32.

Winkler, Kurt

"La Pomme D'Or," *Feature* on ice climbing in Quebec (78)36.

"Winning the Climbing Lottery," *Editorial* about liability and responsibility (108)4.

"Winter Ascent of the L-B Wall," *Humor* (43)17.

"A Winter Away from the World," Long's Peak, CO, *Feature* (43)20.

"Winter Climbing in Rocky Mountain National Park," CO, *Feature* (37)7.

"The Winter Equinox," *Feature* on ice climbing (11)7.

"Winter on the Cassin Ridge," *Feature* on Denali, AK (78)26.

"Winter on the North Face of Blanca Peak," CO, *Feature* (38)26.

"Winter on Wendover Hill," essay on the future of climbing, *Feature* (56)28.

Wisconsin

Devil's Lake, Access (144)50, (146)60; Basecamp (71)8, (73)6, (84)10, (125)33, (90)11, (102)27; Feature (67)16; Guidebook Review (75)52.

Cirrus Tower, Basecamp (85)8.

Guidebooks (101)100.

Witesman, V.A.

The Best of Everything," *Humor* (72)22.

"With God on Our Side," Feature (45)26.

"Withering Heights," *Feature* on Arches Natl. Park, UT (139)102.

"Witlessly Bold, Heroically Dull," *Feature* on Mount Kitchener, Canada (58)14.

Wittmers, Lorentz, editor

The Nature & Treatment of Hypothermia, Book Review (86)62.

Wolf Mountain by Peter Lars Sandberg, *Book Review* (32)28.

Wolf Rock, OR

*Feature* (73)10.

Wolfgang Gullich: a life in the vertical by Tillmann Hepp, *Book Review* (149)154.

Women Climbing: 200 years of achievement by Bill Birkett & Bill Peascod, *Book Review* (121)116. Women's Climbing

"Dancing With Rocks," Bandaloops *Review*, Buttermilks, CA (139)48.

Denali all-women expedition, Basecamp (40)2.

Finding a Positive History," *Perspective* on women role models (103)127.

"A Frame of Reference: An Historical Perspective," *Feature* on American climbing as a women's sport (103)44.

"Godzilla Goes Climbing," *Perspective* on Pregnancy, (140)168.

Harness Review (103)107, (141)130.

Hill, Lynn, Women's Sport Foundation White House luncheon (131)14.

Japanese Denali fatalities (15)12.

Letters to the Editor [reprints] (119)119, 162, 170.

Matthews, Elaine, Yosemite pioneer (3)2.

"Questions of Buck\$ & Balances," *Editorial* on gender equity in competitions (134)8.

"Reflections," *Feature* on women's climbing (103)70.

Russian Lenin Peak fatalities (29)18.

"So Why Is There a Women's Issue?" *Editorial* (103)3.

Women's climbing organizations (103)109.

Women's Rock Day, North Conway, NH, *Basecamp* (134)25, (140)30.

Women That Rock Gathering, Jackson, WY 6/91 (128)30.

Wong, Steve

"Becoming Heroes," *Feature* on climbing & recognition (115)96.

"Injury & Insult," *Feature* on fatherhood & the good old days (142)106.

Wood, Sharon

Profile (100)36.

Woodchuck Ledge, NH

Basecamp (101)18.

Woodfords Canyon, (Tahoe) CA

Basecamp (114)18; New Routes (114)94.

Woods, Rebecca

"The Elders of the Tribe," *Profile* of Glen Exum (111)97.

Woodward, Jonny

"Jonny Be Good," *Profile* by John Sherman (118)64.

"Smoke and Mirrors," *Feature* on The Hall of Mirrors, Yosemite, CA (141)98; *Letters to the Editor* (143)12, (144)14.

Woolums, Scott

"Classic Climbs in the Ruth Gorge, Alaska, *Feature* (57)24.

"A World Apart," *Feature* on sport climbing in Joshua Tree, CA (125)58.

"World-Class Alpinism," *Feature* on the Icefields Parkway, Alberta (117)83.

Worrall, Kevin

"Rockin' the Cradle," *Feature* on bouldering in Camp 4 (144)78.

Worsfold, Todd

"Beyond the Door," *Profile* of Dan Osman (137)114.

Wrangell-St. Elias Range, Alaska/Yukon

Basecamp (105)6, (121)33; Expeditions (92)56;

Feature (117)77.

Mount Badham, Basecamp (17)36.

Mount Hubbard, Feature (21)20.

Mount Logan, Hummingbird Ridge, *Feature* (123)60.

Mount St. Elias, Basecamp (11)10.

Peak 11,000, Basecamp (17)36.

Wright, Jonathan

*Obituary* (64)8.

Wright, Richard

"Keeping the Balance: antioxidants & the endurance climber," *Medicine* (145)120.

Writing--Climbing

Classic mountaineering literature, *Feature* (111)139.

"Dusting Off the Golden Oldies," *Feature* on the literature of mountaineering (111)139.

"Sharing the Magic: Climbing Writing as Ghetto Literature," *Perspective* (139)168.

See Literature of Mountaineering, Books

Wrobleski, Brad

"The Wait," *Feature* on Slipstream, Canadian Rockies (135)106.

Wuest, Jim

"Huantsan, the West Face," *Feature* on Peru (62)8.

Wunsch, Steve

"Kloeberdanz," *Feature* on Eldorado classic (25)6, [reprint] (119)86.

Profile (145)152.

Wyatt, Rick

"Alpamayo," Feature on Peru (61)15.

Wyoming

Cairn (4)18, (5)21, (6)22, (9)23.

Baldwin Creek, *Basecamp*(147)48.

Beartooth Mountains, Cairn (11)28.

Bighorn Mountains, *Basecamp* (5)2, (39)7, (46)5, (89)11, (104)28; *Cairn* (6)22, (7)23; *Routes & Rocks* (7)14.

Cirque of the Towers, Basecamp (15)36, (16)34;

*Cairn* (4)22; *Feature* (25)11.

Cloud Peak, Basecamp (104)28.

Devil's Tower, Access (141)67; Basecamp (4)2, (19)36, (51)5, (54)4, (69)9, (72)9, (73)6, (92)17, (95)16, (108)40, (114)31, (123)29; Features (65)18, (73)20, (85)50, (91)28, (119)139 [reprint], (122)54; Guidebook Review (97)78; Letter to the Editor, (67)44, (143)15; New Routes (114)99; Routes & Rocks (6)18.

Dome Rock, *Basecamp* (83)11; *Feature* (80)\*28; *New Routes* (104)29.

Fairfield Hill, Basecamp (147)48.

Fossil Hill, Basecamp (147)48.

Fremont Canyon, *Basecamp* (67)11, (83)11, (104)26, (114)33, (118)51, (130)30; *Feature* (80)\*28, (122)54; *New Routes* (114)99, (118)113.

Fremont Peak, Basecamp (44)7; (132)80.

Grand Tetons, Access (85)12; Basecamp (4)3, (12)12,29, (16)20, (17)11, (24)32, (26)35, (28)37, (44)7, (63)9, (66)6, (69)9, (74)9, (82)9, (83)12, (84)12, (89)9, (97)23, (110)39; Cairn (1)24, (4)22, (6)22, (8)27, (20)36; Feature (12)15 [Letter to the Editor (15)11], (111)58; Guidebook Review (130)127; Hot Flashes (131)44; Litigation (121)31; Routes & Rocks (2)22, (3)22, (5)18, (14)26.

Granite Mountains, Basecamp (102)29.

Guidebooks (102)112, (147)177.

Jackson Hole, *Basecamp* (127)36; *Guidebook Review* (134)139.

Lander, Basecamp (147)48.

Medicine Bow Peak, *Basecamp* (9)2; *Cairn* (7)23, (9)23, (13)35; *Feature* (6); *Guidebook Review* (13)32.

Mount Helen, Basecamp (16)34.

Mount Hooker, *Basecamp* (56)7; *Feature* (56)16; *Hot Flashes* (123)39.

Mount Moran, *Feature* (132)80; Rescue, *Basecamp* (19)12.

Mount Owen, *Cairn* (13)35; *Feature* (16)21; *Routes & Rocks* (10)25; Rescue, *Basecamp* (21)36.

Rattlesnake Range, Basecamp (89)9.

Sinks Canyon, *Basecamp* (102)29, (129)36, (147)48; *Feature* (131)88.

Vedauwoo, *Basecamp* (69)9, (71)8, (72)9, (74)8, (75)9, (84)11, (89)11, (92)17, (115)34, (119)52; *Feature* (72)24, (122)54; *Guidebook Review* (18)24, (74)53,

(104)123, (146)158; New Routes (115)34, (119)230, (122)123.

Warbonnet Peak, Basecamp (56)7.

Wild Iris, Basecamp (147)48; Feature (131)88; Guidebook Review (140)154.

Wind River Range, *Basecamp* (39)7, (41)6, (63)9, (70)7, (81)5, (89)9, (91)13; *Cairn* (4)18, (5)21, (6)22, (9)23, (11)28; *Feature* (97)38; *New Routes* (122)123.

## - X -

"X-Rated," *Profile* of Rich Romano (141)60. Xixibangma, China *Basecamp* (82)12.

## - Y -

Yablonsky, John

Obituary (129)24.

Yakima, WA

Basecamp (38)8.

Yamnuska, Canada

Basecamp (10)2.

Yaniro, Tony

Hot Flashes (125)38, (149)56.

"In Search of the Perfect Pump," *Training* (132)129.

Profile (97)58.

<u>Yankee Rock and Ice: A history of climbing in the</u>
<u>Northeastern United States</u> by Laura and Guy
Waterman, *Book Review* (139)154.

Yeates, James

Obituary (16)20.

Yellow Bluff, Alabama

Access (108)119, (112)104; Basecamp (102)4.

Yellow Creek Falls, AL

Basecamp (82)4, (106)6; Feature (75)24,30, (87)42, (97)48, (105)58.

Yellow Wall, Long's Peak, CO

Solo, Basecamp (3)2.

"The Yellow Wall: A climb of the times," *Feature* (12)2; *Letter to the Editor* (13)29.

Yellowstone, MT

Basecamp, ice (106)25.

Yerupaja, Andes, Peru

*Feature* (93)30.

Yokum Ridge, Mount Hood, OR

*Routes & Rocks* (11)16.

Yosemite, CA

*Access* (82)16, (95)22, (99)66, (115)52, (131)56. "Astroman," *Feature* (54)14.

Auto traffic restricted, *Basecamp* (3)2.

"Avoiding the Yosemite Hassles," (9)4.

Basecamp (1)3, (2)3, (6)2, (7)4, (9)2, (10)2, (14)33, (17)36, (26)35, (43)3, (44)4, (47)2, (66)5, (68)6, (71)5, (74)7, (75)6, (76)5, (78)4, (79)6, (83)7, (84)6, (85)6, (86)5, (88)8, (89)5, (91)7, (92)5, (93)8, (94)4, (96)12, (97)6, (98)7, (99)8, (100)5, (101)5, (102)10, (103)7, (104)3, (105)12, (110)12, (111)12, (112)11, (115)21.(119)36, 40, (122)23, (126)22; (129)28; Cairn (1)23, (3)23, (4)23, (5)23, (6)23, (7)25.

Big wall survival technique (118)97.

Bolting debate (120)27.

Campsite reductions, Basecamp (3)2.

Climbing Archives (139)46.

Climbing survey results (121)24.

Concession debate (132)121; correction (134)13; Letter to the Editor (31)39.

Croft, Peter & Hans Florine, Nose record, *Hot Flashes* (133)49.

Croft, Peter & Dave Schultz, Nose Record, *Hot Flashes* (128)42.

Direct North Buttress, Middle Cathedral, *Feature* (118)87.

El Capitan, *Basecamp* (2)3, (3)2, (5)2, (15)36, (17)36, (51)2, (52)2, (81)4, (97)8, (109)9; *Feature* (22/23)24, (30)2, (32)3, (41)12,14, (96)49, route review 1986 (98)48, (110)48, 51, (111)56.

"Excalibur: Freeing the Sword," *Feature* on El Capitan (140)78.

Feature (5)7, (7)11, (9)8, (21)2, (32)15, (58)18, (61)17, (72)28, (70)22, (79)32,35, (83)30.

Florine, Hans, Male/Female Nose ascent record with Lynn Hill, *Hot Flashes* (134)49; Nose speed record with Peter Croft, *Hot Flashes* (133)49; Nose speed record with Andres Puhvel, *Hot Flashes* (127)38.

Guidebook Review (79)46, (104)122, (131)139. Half Dome, Basecamp (3)2, (12)32, (37)2, (51)2, (97)8, (98)7, (110)14; Cairn (1)23; Feature (7)5; Route review 1986, Feature (58)33, (98)48.(119)36, (144)34; Feature (120)78.

"Heavy Weather," *Feature* on Sunkist, El Capitan (136)64.

Hill, Lynn, Profile, First Free Ascent of The Nose, El Capitan (141)56; Male/Female Nose ascent record with Hans Florine, Hot Flashes (134)49; Nose free in a day, Hot Flashes (148)52.

Hot Flashes (124)48, (146)68, (147)66.

Humor (69)7.

Kali-Yuga, Half Dome, Basecamp (119)36.

Kauk, Ron, Hot Flashes (144)56.

Mt. Watkins, rescue, Basecamp (39)3.

New Routes (106)15, (108)21, (112)14, (115)119, (118)103, (119)218, (122)119.

"No Way Out," Feature on Tuolomne (136)82.

"The Nose," *Feature* on first one-day ascent (126)60.

Nose, *Feature* (90)46; Nose-in-a-day beta (107)100.

Project Bandaloop, El Capitan Dance, *Basecamp* (134)31.

Rescue team formed, (6)2.

Rescues (118)97, (120)78.

"Rockin' the Cradle," *Feature* on bouldering in Camp 4 (144)78.

Routes & Rocks (6)14.

Russell, Bill, Half Dome, *Hot Flashes* (131)48.

Selaginella Wall, Feature (12)28.

Skinner, Todd, Half Dome Direct NW Face, *Hot Flashes*, (140)50.

"Smoke and Mirrors," *Feature* on the Hall of Mirrors (141)98; *Letters to the Editor* (143)12, (144)14.

"Study Challenges Common Assumptions," Yosemite injury survey, *Medicine* (108)116.

Sunnyside Bench, Access (132)56.

Takeda, Pete, Half Dome, Hot Flashes (131)48.

Trash, (7)11; *Letter to the Editor* (12)27.

Tuolumne, *Basecamp* (82)4, (118)28, (124)22; *Feature* (73)32, (85)44, (127)61.

"A Turn of the Cards," *Feature* on Half Dome rescue (120)78.

"Up Against the Wall," *Feature* on Aurora, El Capitan (132)70.

"Up for Grabs," Yosemite concession, *Conservation* (132)121; correction (134)13.

"Valley Syndrome," *Feature* (94)48.

"Wall Rats," Feature on wall climbers (143)82.

"Yosemite," poem (19)18.

<u>Yosemite Climber</u>, by George Meyers, *Book Review* (60)34; excerpt (58)18.

Yosemite Climbing, Video Review (106)116.

Yosemite Decimal System

Feature (7)18.

Compared to French rating system (133)52.

"Yosemite...Just Slow Down...Listen," *Feature* (21)2.

"Yosemite Top-Rope Boulders," *Feature* (70)22. Young, Brinton

"Huantsan, The West Face," Feature on Peru

(62)8.

"Young Climbers: A fifth grade English class moves outdoors," *Feature* (14)20.

Young, Wills

"Inside Story," *Feature* on Sheffield, England (149)104.

"Urban Sprawl," *Feature* on Los Angeles, CA (141)80.

"Your National Forest For Sale--Cheap,"

*Conservation*, Mining and Wilderness (138)160; response: *Letter to the Editor* (139)10.

Yukon

Hummingbird Ridge, Mount Logan, *Feature* (123)60.

Mount Logan, Feature (61)30.

See Also St. Elias Range

Yurak Punco, Peru

Basecamp (70)8.

## - Z -

Zacharias, Colin

"The Crag Out Back," *Feature* on Lake Louise, Alberta (117)82.

"Rogers Pass," *Feature* on ski mountaineering in the Canadian Rockies (106)62.

Zaire

The Ruwenzoris, *Expeditions* (110)98.

Zaumen, Bill

"A Winter Ascent of the L-B Wall," *Humor* (43)17.

"The Zealot: A Mountain Fable," Fiction (71)28.

"The Zen of Exploration," *Profile* of John Clarke (117)50.

Zeus Tower, UT

*Cairn* (9)23.

Zinsser, Nate

"A Mountaineering Sattori," Moose's Tooth, AK, *Feature* (34)22.

Zion, UT

Angel's Landing, *Basecamp* (133)40; correction (135)16; *Hot Flashes* (133)51.

Anker, Conrad and Doug Heinrich, *Hot Flashes* (138)50.

Basecamp (29)33, (44)6, (49)3, (60)6, (67)9, (74)8, (78)7, (82)10, (83)4, (85)9, (93)13, (94)18, (95)15, (100)22, (102)22, (111)34, (124)32, (141)20; Cairn 5)23.

Chase, Chip, Hot Flashes (143)48.

Feature (10)5, (52)13, (86)26, 33.

Middendorf, John, & Barry Ward, *Hot Flashes* (129)40.

New Routes (109)32, (111)41.

Issue Numbers & Dates	Issue 52 Jan-Feb 1979
issue i ambers as Daves	Issue 53 March-April 1979
Issue 1 May 1970	Issue 54 May-June 1979
Issue 2 July 1970	Issue 55 July-Aug 1979
Issue 3 Sept 1970	Issue 56 Sept-Oct 1979
Issue 4 Nov 1970	Issue 57 Nov-Dec 1979
Issue 5 Jan 1971	Issue 58 January-February 1980
Issue 6 March-April 1971	Issue 59 March-April 1980
Issue 7 May-June 1971	Issue 60 May-June 1980
Issue 8 July-Aug 1971	Issue 61 July-August 1980
Issue 9 Sept-Oct 1971	Issue 62 September-October 1980
Issue 10 Nov-Dec 1971	Issue 63 November-December 1980
Issue 11 Jan-Feb 1972	Issue 64 January-February 1981
Issue 12 March-April 1972	Issue 65 March-April 1981
Issue 13 May-June 1972	Issue 66 May-June 1981
Issue 14 July-Aug 1972	Issue 67 July-August 1981
Issue 15 Sept-Oct 1972	Issue 68 September-October 1981
Issue 16 Nov-Dec 1972	Issue 69 November-December 1981
Issue 17 Jan-Feb 1973	Issue 70 January-February 1982
Issue 18 March-April 1973	Issue 71 March-April 1982
Issue 19 May-June 1973	Issue 72 May-June 1982
Issue 20 July-Aug 1973	Issue 73 July-August 1982
Issue 21 Sept-Oct 1973	Issue 74 September-October 1982
Issue 22/23 Winter 1973/74	Issue 75 December 1982
Issue 24 March-April 1974	Issue 76 February 1983
Issue 25 May-June 1974	Issue 77 [not published]
Issue 26 July-Aug 1974	Issue 78 April 1983
Issue 27 Sept-Oct 1974	Issue 79 June 1983
Issue 28 Winter 1974-75	Issue 80 August 1983 [printed as 79]
Issue 29 March-April 1975	* Issue #80 (August 1983) was incorrectly printed
Issue 30 May-June 1975	as #79; the actual issue #79 is dated June 1983
Issue 31 July-Aug 1975	Issue 81 December 1983
Issue 32 Sept-Oct 1975	Issue 82 February 1984
Issue 33 Nov-Dec 1975	Issue 83 April 1984
Issue 34 Jan-Feb 1976	Issue 84 June 1984
Issue 35 March-April 1976	Issue 85 August 1984
Issue 36 May-June 1976	Issue 86 October 1984
Issue 37 July-Aug 1976	Issue 87 December 1984
Issue 38 Sept-Oct 1976	Issue 88 February-March 1985
Issue 39 Nov-Dec 1976	Issue 89 April-May 1985
Issue 40 Jan-Feb 1977	Issue 90 June-July 1985
Issue 41 March-April 1977	Issue 91 August-September 1985
Issue 42 May-June 1977	Issue 92 October-November 1985
Issue 43 July-Aug 1977	Issue 93 December 1985-January 1986
Issue 44 Sept-Oct 1977	Issue 94 February-March 1986
Issue 45 Nov-Dec 1977	Issue 95 April-May 1986
Issue 46 Jan-Feb 1978	Issue 96 June-July 1986
Issue 47 March-April 1978	Issue 97 August-September 1986
Issue 48 May-June 1978	Issue 98 October-November 1986
Issue 49 July-Aug 1978	Issue 99 December 1986-January 1987
Issue 50 Sept-Oct 1978	Issue 100 February-March 1987
Issue 51 Nov-Dec 1978	Issue 101 April-May 1987

- Issue 102 June-July 1987
- Issue 103 August-September 1987
- Issue 104 October-November 1987
- Issue 105 December 1987-January '88
- Issue 106 February-March 1988
- Issue 107 April-May 1988
- Issue 108 June-July 1988
- Issue 109 August-September 1988
- Issue 110 October-November 1988
- Issue 111 December 1988-January 1989
- Issue 112 February-March 1989
- Issue 113 April-May 1989
- Issue 114 June-July 1989
- Issue 115 August-September 1989
- Issue 116 October-November 1989
- Issue 117 December 1989-January 1990
- Issue 118 February-March 1990
- Issue 119 April-May 1990
- Issue 120 June-July 1990
- Issue 121 August-September 1990
- Issue 122 October-November 1990
- Issue 123 December 1990-January 1991
- Issue 124 February-March 1991
- Issue 125 April-May 1991
- Issue 126 June-July 1991
- Issue 127 August-September 1991
- Issue 128 October-November 1991
- Issue 129 December 1991-January 1992
- Issue 130 February-March 1992
- Issue 131 April-May 1992
- Issue 132 June-July 1992
- Issue 133 August-September 1992
- Issue 134 October-November 1992
- Issue 135 December 1992-January 1993
- Issue 136 February-March 1993
- Issue 137 April-May 1993
- Issue 138 June-July 1993
- Issue 139 August-September 1993
- Issue 140 October-November 1993
- Issue 141 December 1993-January 1994
- Issue 142 February 1-March 15, 1994
- Issue 143 March 15-May 1, 1994
- Issue 144 May 1-June 15, 1994
- Issue 145 June 15-August 1, 1994
- Issue 146 August 1-September 15, 1994
- Issue 147 Sept. 15-November 1, 1994
- Issue 148 Nov. 1-December 15, 1994
- Issue 149 Dec. 15-February 1, 1995