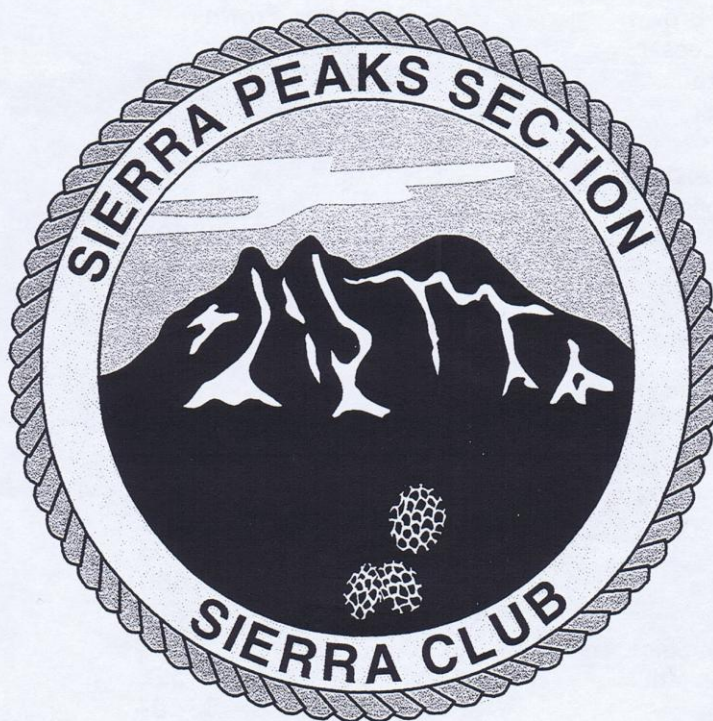


SPS PEAKS LIST

18TH EDITION



247 PEAKS
MARCH 1999

Changes to the SPS List

The eighteenth edition of the Sierra Peaks Section list includes the following changes, approved March 1999 by the SPS Management Committee. Doug Bear's attention to detail has brought the list into accord with the current topographical maps for peak names and elevations. Changes in the rating of difficulty of peaks were proposed by Doug Bear, Dan Richter, and Barbara Sholle. All changes have the approval of the Keeper of the List and SPS Management Committee.

Name Corrections

<u>Current SPS Designation</u>	<u>Change to</u>
2.3 Coyote Peak	Coyote Peaks
3.3 Mt Muah	Muah Mtn
6.4 Mt Lippincott	Lippincott Mtn
12.4 Mt Bolton-Brown	Mt Bolton Brown
17.3 Mt Julius Ceasar	Mt Julius Caesar
18.3 Red & White	Red and White
19.6 Rogers Peak	Rodgers Peak

Elevation Corrections

<u>Current SPS Designation</u>	<u>Elevation</u>	<u>Change to</u>
1.6 Rockhouse Peak	8383	8360+
1.9 Crag Peak	9440+	9480+
1.10 Smith Mtn	9515	9533
2.5 Moses Mtn	9320+	9331
4.2 Mt LeConte	13845+	13930
4.4 Mt Irvine	13780	13780+
6.1 Alta Peak	11204	11240+
6.12 Kern Point	12730	12730+
9.9 Mt Clarence King	12861+	12907
11.9 Three Sisters	10619	10612
15.5 Mt Fiske	13508	13503
16.9 Seven Gables	13080	13080+
17.6 Mt Gabb	13741	13680+
17.7 Bear Creek Spire	13713	13720+
19.9 San Joaquin Mtn	11601	11598
20.6 Half Dome	8836	8840+
22.7 Twin Peaks	12323+	12323

<u>Peak</u>	<u>Current Rating</u>	<u>Proposed Change</u>
1.7 Taylor Dome	2	2s3
2.10 Needham Mtn	2	2s3
3.10 Mt Newcomb	1	2
7.10 North Guard	3	3s4
8.11 Center Peak	2	2s4
14.4 North Palisade	3	4
16.6 Mt Tom	1	2
17.7 Bear Creek Spire	3	3s4
18.2 Mt Izaak Walton	3	2.

Respectfully submitted by Tina Bowman, Keeper of the List

Tina

Sierra Peaks Section—Angeles Chapter—Sierra Club

SPS PEAKS LIST

18th Edition March 1999 247 Peaks

CHANGES Changes from the 17th Edition (February 1997) (see last page for a detailed account):

- Corrections to peaks names and elevations to agree with current maps
- Revision of climbing difficulty classification for nine peaks.

PEAK INDEX

Abbot - 17.9	Dade - 17.8	Goode - 14.8	Lone Pine - 4.9	Powell - 15.2	Table - 7.6
Adams - 24.9	Dana - 21.8	Gould - 9.4	Lyell - 21.5	Prater - 12.3	Tallac - 23.11
Agassiz - 14.7	Darwin - 15.7	Granite Chief - 24.1	Maclure - 21.4	Pyramid (N) - 23.9	Taylor Dome - 1.7
Alta - 6.1	Davis - 19.5	Gray - 20.3	Mallory - 4.3	Pyramid (S) - 10.6	Tehipite Dm. - 11.7
Angora - 2.2	Deerhorn - 8.5	Guyot - 3.6	Marion - 11.2	Recess - 17.5	Temple Crag - 14.1
Arrow - 10.7	Devils Crag - 13.3	Haeckel - 15.4	Matterhorn - 22.9	Red and White - 18.3	Thompson - 15.1
Bago - 9.6	Diamond - 9.12	Hale - 5.2	McAdie - 4.5	Red Kaweah - 6.9	Thor - 4.8
Baldwin - 18.7	Dicks - 23.10	Half Dome - 20.6	McDuffie - 13.5	Red Peak - 20.2	Three Sisters - 11.9
Banner - 19.4	Disappoint - 12.7	Harrington - 11.6	McGee - 15.11	Red Slate - 18.4	Thumb - 12.6
Barnard - 5.6	Disaster - 23.4	Henry - 15.13	Mendel - 15.8	Reinstein - 13.10	Thunder - 7.7
Basin - 16.4	Dragon - 9.10	Hermit - 15.10	Merced - 20.1	Ritter - 19.3	Thunderbolt - 14.5
Baxter - 10.1	Dunderberg - 22.5	Highland - 23.5	Merriam - 17.1	Rixford - 9.5	Tinemaha - 12.2
Bear Crk.Sp. - 17.7	Eagle Scout - 6.5	Hilgard - 17.4	Mid. Palisade - 12.8	Rockhouse - 1.6	Tinker Knob - 24.2
Birch - 12.5	East Vidette - 8.6	Hitchcock - 3.11	Midway - 7.5	Rodgers - 19.6	Tom - 16.6
Black Giant - 13.6	Eisen - 6.3	Homers Nose - 2.6	Milestone - 7.4	Rose - 24.4	Tower - 22.13
Black Hawk - 23.1	Electra - 19.7	Hooper - 16.11	Mills - 17.10	Round Top - 23.7	Triple Divide - 7.1
Black Kaw. - 6.10	Elwell - 24.8	Humphreys - 16.3	Mokelumne - 23.6	Royce - 17.2	Trojan - 5.7
Black Mtn. - 9.11	Emerald - 15.12	Huxley - 15.6	Morgan (N) - 18.6	Ruskin - 11.1	Tunemah - 13.12
Bloody - 18.9	Emerson - 16.2	Independence - 9.2	Morgan (S) - 17.11	Russell - 5.3	Tunnabora - 5.5
Bolton Brown - 12.4	English - 24.6	Iron - 19.1	Morrison - 18.8	San Joaquin - 19.9	Twin Peaks - 22.7
Bradley - 8.10	Ericsson - 8.3	Irvine - 4.4	Moses - 2.5	Sawtooth (N) - 2.9	Tyndall - 5.8
Brewer - 7.9	Excelsior - 22.4	Izaak Walton - 18.2	Muah - 3.3	Sawtooth (S) - 1.5	University - 9.1
Cardinal - 10.10	Finger - 13.11	Joe Devel - 3.7	Muir - 4.6	Scylla - 13.8	Vandever - 2.7
Carillon - 5.4	Fiske - 15.5	Johnson - 14.10	Needham - 2.10	Senger - 16.10	Virginia - 22.6
Cartago - 3.2	Florence Mtn. - 21.3	Jordan - 8.1	Newcomb - 3.10	Seven Gables - 16.9	Vogelsang - 21.2
Castle - 24.3	Florence Peak - 2.8	Julius Caesar - 17.3	No. Maggie - 2.4	Sierra Buttes - 24.7	Volunteer - 22.11
Cathedral - 21.1	Foerster - 19.8	Junction - 8.8	No. Palisade - 14.4	Sill - 14.3	Wallace - 15.3
Center - 8.11	Four Gables - 16.5	Kaweah, Mt. - 6.8	Norm. Clyde - 12.9	Silliman - 6.2	Warren - 22.1
Chamberlin - 3.9	Freel - 23.8	Kearsarge - 9.3	North Guard - 7.10	Silver - 18.1	West Vidette - 8.7
Charybdis - 13.7	Gabb - 17.6	Keith - 8.9	North Peak - 22.3	Sirretta - 1.8	Whaleback - 7.3
Cirque - 3.4	Gardiner - 9.7	Kennedy - 11.5	Observation - 13.1	Smith - 1.10	Wheel - 13.4
Clarence King - 9.9	Gayley - 14.2	Kern Peak - 2.1	Olancha - 3.1	South Guard - 7.8	Whitney - 22.8
Clark - 20.4	Gemini - 16.8	Kern Point - 6.12	Owens - 1.2	Spanish Needle - 1.3	Whorl - 22.8
Cloudripper - 14.9	Genevra - 8.2	Koip - 21.6	Palisade Cr. - 12.10	Spanish Mtn. - 11.8	Williamson - 5.9
Clouds Rest - 20.7	Gibbs - 21.7	Lamarck - 15.9	Perkins - 10.3	Split - 12.1	Winchell - 14.6
Clyde Mina. - 19.2	Gilbert - 14.11	Lamont - 1.4	Pettit - 22.10	Stanford (N) - 18.5	Wynne - 10.4
Colosseum - 10.2	Giraud - 13.2	Langley - 3.5	Pickering - 3.8	Stanford (S) - 8.4	Young - 5.1
Conness - 22.2	Glacier Ridge - 7.2	Leavitt - 23.2	Picket Guard - 6.11	Stanislaus - 23.3	
Corcoran - 4.1	Goat - 11.4	LeConte - 4.2	Pilot Knob (N) - 16.7	Starr King - 20.5	
Cotter - 9.8	Goddard - 13.9	Lion Rock - 6.7	Pilot Knob (S) - 1.1	State - 11.3	
Coyote - 2.3	Goethe - 16.1	Lippincott - 6.4	Pinchot - 10.5	Stewart - 6.6	
Crag - 1.9	Goodale - 10.9	Lola - 24.5	Piute - 22.12	Striped - 10.8	

PEAKS

The peaks are grouped into 24 geographical areas that are listed in a south to north direction. The names of the 15 emblem peaks are capitalized and marked with **. The names of the 35 mountaineers peaks are marked with *. As noted below, UTM coordinates are given for summits with a questionable location. The cartographer of the new 7.5 min. maps seems to have shifted the summit location of Mt Powell and Mt Emerson but the SPS continues to recognize the nearby older and higher location. The 7.5 min. Mount Whitney map has the spelling, Mt Chamberlain but the correct name is probably Chamberlin, which is used on the older 15 min. map.

MAPS

The listed principal map for each peak is the exact title of the USGS topographic map (Calif.) where the peak is located. The auxiliary map column gives maps that are adjacent to the principal map and that are needed for the approach by a frequently used route. The location of the auxiliary map relative to the principal map is shown in

parentheses. For peaks that are near the corner of a map, such as Olancha Peak, additional maps may be needed. These additional maps are not named in the list but their relative location are shown with additional capital letters after semicolons. The USGS has published a useful pamphlet "CALIFORNIA - Index to topographic and other MAP COVERAGE" which locates and identifies maps and gives their position codes.

All of the maps are of the 7.5 min, 1:24,000 series. Most have 40 ft contour intervals but a few have 80 ft intervals. A number of maps in the central Sierra dated in the early 1980's have 20 meter contours and elevations in meters. These maps are identified with the symbol ^ after the name. Elevations from these maps have been converted to feet by dividing by 0.3048 m/ft.

Each topo map carries a code number that identifies the geographic coordinates of its SE corner. The 7.5 min maps in the Sierra cover an area of about 7 by 8.5 miles; therefore these code numbers permit locating peaks on small scale maps to that precision. An alphabetical list of principal maps with code numbers is given on page 8. The older 15 min maps are sometimes preferred; these are identified in the map list.

CLIMBING DIFFICULTY

The climbing class indicates the difficulty of the easiest, but not necessarily the most usual, route on the peak. The classes are:

- class 1: Hands-in-pockets hiking on trails or easy cross country.
- class 2: Rough cross-country travel, boulder hopping and use of hands for balance.
- class 3: Handholds are necessary for climbing. Some may want belays.
- class 4: More difficult climbing with considerable exposure. Ropes are used.
- class 5: Technical rock climbing

Some of the peaks have a summit block classification that is higher than the principal part of the climb. These are shown with the letter s followed by the number.

UTM COORDINATES

UTM (Universal Transverse Mercator) coordinates are useful for specifying locations on a map: peaks, campsites, or points on a climbing route. The UTM grid is defined by fine black lines on recent maps and by blue tick marks along the edge of older maps. The lines are one kilometer apart and have a two digit identifying number. A location to the nearest 100 meters is given by a six digit number. The first two digits are the eastward coordinate obtained from the top or bottom edge of the map and the third digit is the number of tenths of a kilometer to the east of the grid line. The fourth and fifth digits are the northward coordinate obtained from the left or right edge of the map and the sixth digit is the tenths of a km to the north of the grid line. For example Cartago Peak (012203) is about 200 meters (third digit) east of the north-south grid line that is numbered "01" on the map edge and about 300 meters (sixth digit) north of the east-west grid line that is numbered "20" on the map. A location can be given to a precision of 10 meters by using an eight digit number where the third and fourth digits and the seventh and eighth digits give the fraction of a km to one percent. For example, Cartago Peak is the highest rock pile out of several nearby; its location to a precision of 10 meters is 01152033. A memory aid for the order of the digits is "read right up", i.e. eastward then northward.

MEMBERSHIP

Membership in the SPS is available to current Sierra Club members who climb six peaks on the Peaks List, two of which must be climbed on a scheduled SPS trip. The peaks and dates should be listed on an SPS application form and sent to the SPS Secretary with the subscription fee for the section newsletter, the Sierra ECHO.

RECOGNITION

Recognition, including emblem pins, is awarded to those members who meet the following requirements and who submit a list of peaks climbed and dates to the SPS Secretary. Also, the emblem and senior emblem have membership time requirements.

- Emblem: Climb 10 of the emblem peaks and 15 additional peaks on the Peaks List and be an SPS member for one year.
- Senior Emblem: Climb 100 peaks on the Peaks List, including all of the emblem peaks, 15 or more of the mountaineers peaks and 2 or more peaks from each of the 24 geographical areas and be a member one year beyond achieving emblem status.
- Master Emblem: Climb 175 peaks on the Peaks List, including all the emblem peaks, 25 of the mountaineers peaks and 4 or more peaks from each of the 24 geographical areas.
- List Completion: Climb all the peaks on the current Peaks List and be an SPS member for at least two years.
- Additional list completions.
- Emblems earned after list completions.

KEY: * = Mountaineers Peak ** = Emblem Peak ^ = metric contours and elevations

	Peak	Elev	cl	UTM	Prin Map	Aux Maps
1. SOUTHERN SIERRA						
1.1	Pilot Knob (S)	6200+	2		Onyx	
1.2	Owens Peak	8453	2		Owens Peak	
1.3	Spanish Needle	7841	3	096589	Lamont Peak	Ninemile Canyon (E)
1.4	Lamont Peak	7429	2		Lamont Peak	
1.5	Sawtooth Peak (S)	8000+	2		Ninemile Canyon	Lamont Peak (W)
1.6	Rockhouse Peak	8360+	2	892735	Rockhouse Basin	Sirretta Peak (W)
1.7	Taylor Dome	8802	2s3	824686	Cannell Peak	
1.8	Sirretta Peak	9977	1		Sirretta Peak	
1.9	Crag Peak	9480+	3		Crag Peak	Long Canyon (E)
1.10	Smith Mtn	9533	2		Monache Mtn	Crag Peak(S);W;SW
2. MINERAL KING AND KERN RIVER						
2.1	Kern Peak	11510	1		Kern Peak	Casa Vieja Mdws(S)
2.2	Angora Mtn	10198	2		Kern Lake	Hocket Peak (S)
2.3	Coyote Peaks	10892	2		Kern Lake	Hocket Peak (S)
2.4	North Maggie Mtn	10234	1	530157	Moses Mtn	Camp Wishon (S)
2.5	Moses Mtn	9331	3		Moses Mtn	Camp Wishon (S)
2.6	Homers Nose	9023	1	441278	Silver City	Case Mtn(W);SW;S
2.7	Vandever Mtn	11947	1		Mineral King	
2.8	Florence Peak	12432	2		Mineral King	
2.9	Sawtooth Peak (N)	12343	2		Mineral King	
2.10	Needham Mtn	12520+	2s3		Mineral King	
3. OLANCHA TO LANGLEY AND WEST						
3.1 *	OLANCHA PEAK	12123	2		Olancha	Haiwee P.(S);W;SW
3.2	Cartago Peak	10480+	2s3	012203	Olancha	
3.3	Muah Mtn	11016	2		Bartlett	Cirque Peak (W)
3.4	Cirque Peak	12900	1		Cirque Peak	
3.5	Mt Langley	14026	1		Mt Langley^	Cirque Peak (S)
3.6	Mt Guyot	12300	1		Mount Whitney^	Johnson Peak (S)
3.7	Joe Devel Peak	13327	2		Mount Whitney^	Johnson Peak (S)
3.8	Mt Pickering	13474	2		Mount Whitney^	Johnson Peak (S)
3.9	Mt Chamberlin	13169	1		Mount Whitney^	Johnson Peak (S)
3.10	Mt Newcomb	13422	2		Mount Whitney^	Johnson Peak (S)
3.11	Mt Hitchcock	13186	1		Mount Whitney^	Johnson Peak (S)
4. CORCORAN TO WHITNEY						
4.1	Mt Corcoran	13714+	2		Mt Langley^	Mount Whitney (W)
4.2 *	Mt LeConte	13930	3	880446	Mount Whitney^	Mt Langley^ (E)
4.3	Mt Mallory	13845	2		Mount Whitney^	Mt Langley^ (E)
4.4	Mt Irvine	13780+	2		Mount Whitney^	Mt Langley^ (E)
4.5 *	Mt McAdie	13799	3		Mount Whitney^	Mt Langley^ (E)
4.6	Mt Muir	14012	3		Mount Whitney^	Mt Langley^ (E)
4.7 *	MT WHITNEY	14491	1		Mount Whitney^	Mt Langley^ (E)
4.8	Thor Peak	12306	2		Mount Whitney^	Mt Langley^ (E)
4.9	Lone Pine Peak	12943	2		Mt Langley^	
5. WHITNEY TO WILLIAMSON						
5.1	Mt Young	13176	1		Mount Whitney^	Mt Langley^ (E)
5.2	Mt Hale	13494	1		Mount Whitney^	Mt Langley^ (E)
5.3 *	Mt Russell	14088	3		Mount Whitney^	Mt Langley^ (E)
5.4	Mt Carillon	13517+	2		Mount Whitney^	Mt Langley^ (E)
5.5	Tunnabora Peak	13563	2		Mount Whitney^	Mt Langley^ (E)
5.6	Mt Barnard	13990	2		Mt Williamson^	Mount Whitney^(S)
5.7	Trojan Peak	13947	2		Mt Williamson^	
5.8	Mt Tyndall	14019	2		Mt Williamson^	
5.9 *	MT WILLIAMSON	14370+	2		Mt Williamson^	

	Peak	Elev	c1	UTM	Prin Map	Aux Maps
6. KAWEAHS AND WEST						
	6.1 Alta Peak	11240+	1		Lodgepole	
	6.2 Mt Silliman	11188	1		Mt Silliman	
	6.3 Mt Eisen	12160+	2		Mineral King	
	6.4 Lippincott Mtn	12265	2		Triple Divide Peak	Mineral King(S)
	6.5 Eagle Scout Peak	12000+	2		Triple Divide Peak	Mineral King(S)
	6.6 Mt Stewart	12200+	2	609481	Triple Divide Peak	Lodgepole(W)
	6.7 Lion Rock	12360+	2		Triple Divide Peak	Lodgepole(W)
	6.8 * MT KAWEAH	13802	1		Mt Kaweah^	Triple Divide Pk(W)
	6.9 Red Kaweah	13720+	2		Triple Divide Peak	Mineral King(S)
	6.10 * Black Kaweah	13720+	3		Triple Divide Peak	Mineral King(S)
	6.11 Picket Guard Peak	12303	2		Mt Kaweah^	Triple Divide Pk(W)
	6.12 Kern Point	12730+	2		Mt Kaweah^	Triple Divide Pk(W)
7. GREAT WESTERN DIVIDE						
	7.1 * Triple Divide Peak	12634	2		Triple Divide Peak	Lodgepole (W)
	7.2 Glacier Ridge	12360+	2s4	606534	Triple Divide Peak	Lodgepole (W)
	7.3 Whaleback	11717	3	632547	Sphinx Lakes	Triple Divide Pk(S)
	7.4 * Milestone Mtn	13638	3		Mt Brewer^	Mt Williamson^ (E)
	7.5 Midway Mtn	13665	2		Mt Brewer^	Mt Williamson^ (E)
	7.6 * Table Mtn	13632	3		Mt Brewer^	Mt Williamson^ (E)
	7.7 * Thunder Mtn	13517+	3s4		Mt Brewer^	Mt Williamson^ (E)
	7.8 South Guard	13232	2		Mt Brewer^	Sphinx Lakes (W)
	7.9 * MT BREWER	13570	2		Mt Brewer^	Sphinx Lakes (W)
	7.10 North Guard	13327	3s4		Mt Brewer^	Sphinx Lakes (W)
8. KINGS KERN DIVIDE						
	8.1 Mt Jordan	13320+	3s4		Mt Brewer^	Mt Williamson^ (E)
	8.2 Mt Geneva	13054	2		Mt Brewer^	Mt Williamson^ (E)
	8.3 * Mt Ericsson	13583+	2		Mt Brewer^	Mt Williamson^ (E)
	8.4 Mt Stanford (S)	13973	3		Mt Brewer^	Mt Williamson^ (E)
	8.5 * Deerhorn Mtn	13281	3		Mt Brewer^	Mt Williamson^ (E)
	8.6 * East Vidette	12356	3		Mt Brewer^	Mt Williamson^ (E)
	8.7 West Vidette	12533+	2		Mt Brewer^	Mt Williamson^ (E)
	8.8 * Junction Peak	13845+	3		Mt Williamson^	
	8.9 Mt Keith	13976	2		Mt Williamson^	
	8.10 Mt Bradley	13264	2		Mt Williamson^	
	8.11 Center Peak	12730+	2s4		Mt Williamson^	
9. KEARSARGE PASS VICINITY						
	9.1 * University Peak	13589	2		Mt Williamson^	Kearsarge Peak^ (N)
	9.2 Independence Peak	11742	3		Kearsarge Peak^	
	9.3 Kearsarge Peak	12618	1		Kearsarge Peak^	
	9.4 Mt Gould	13005	1s3		Mt Clarence King^	Kearsarge Peak^ (E)
	9.5 Mt Rixford	12887	2		Mt Clarence King^	Kearsarge Peak^ (E)
	9.6 Mt Bago	11870	1		Mt Clarence King^	Kearsarge Peak^ (E)
	9.7 * Mt Gardiner	12907	4		Mt Clarence King^	Kearsarge Peak^ (E)
	9.8 Mt Cotter	12713	2		Mt Clarence King^	Kearsarge Peak^ (E)
	9.9 * MT CLARENCE KING	12907	4s5		Mt Clarence King^	Kearsarge Peak^ (E)
	9.10 Dragon Peak	12927+	3		Kearsarge Peak^	Mt Clarence King^ (W)
	9.11 Black Mtn	13291	2		Mt Clarence King^	Kearsarge Peak^ (E)
	9.12 Diamond Peak	13127	2		Mt Clarence King^	Kearsarge Peak^ (E)
10. BAXTER PASS TO TABOOSE PASS						
	10.1 Mt Baxter	13136	2	784802	Kearsarge Peak^	
	10.2 Colosseum Mtn	12451	1		Aberdeen^	
	10.3 Mt Perkins	12566	2		Mt Pinchot^	Aberdeen^ (E)
	10.4 Mt Wynne	13179	2		Mt Pinchot^	Aberdeen^ (E)

	Peak	Elev	cl	UTM	Prin Map	Aux Maps
10.5	Mt Pinchot	13494	2		Mt Pinchot^	Aberdeen^(E)
10.6	Pyramid Peak (S)	12779	2		Mt Pinchot^	Aberdeen^(E)
10.7	* Arrow Peak	12959	2		Mt Pinchot^	Aberdeen^(E)
10.8	Striped Mtn	13179	1		Mt Pinchot^	Aberdeen^(E)
10.9	Goodale Mtn	12772	2s3		Mt Pinchot^	Aberdeen^(E)
10.10	Cardinal Mtn	13396	2		Mt Pinchot^	Aberdeen^(E)
11. WESTERN MID-SIERRA						
11.1	* Mt Ruskin	12920	3		Mt Pinchot^	Aberdeen^(E)
11.2	Marion Peak	12719	2		Marion Peak	The Sphinx(S)
11.3	State Peak	12620	2		Marion Peak	The Sphinx(S)
11.4	Goat Mtn	12207	2		The Sphinx	
11.5	Kennedy Mtn	11433	1		Slide Bluffs	Cedar Grove(S)
11.6	Mt Harrington	11009	3		Cedar Grove	
11.7	* Tehipite Dome	7708	3		Tehipte Dome	Rough Spur(W)
11.8	Spanish Mtn	10051	1		Rough Spur	
11.9	Three Sisters	10612	1		Dogtooth Peak	Ward Mtn(E);SE
12. SOUTH PALISADES						
12.1	* * SPLIT MTN	14042+	1		Split Mtn^	Fish Springs (E)
12.2	Mt Tinemaha	12520	2		Split Mtn^	Fish Springs (E)
12.3	Mt Prater	13471	1		Split Mtn^	Fish Springs (E)
12.4	Mt Bolton Brown	13491	2		Split Mtn^	Fish Springs (E)
12.5	Birch Mtn	13602	2		Split Mtn^	Fish Springs (E)
12.6	The Thumb	13356	2		Split Mtn^	
12.7	Disappointment Pk	13917	3		Split Mtn^	
12.8	* Middle Palisade	14012	3		Split Mtn^	
12.9	* Norman Clyde Peak	13855	4		Split Mtn^	
12.10	Palisade Crest	13553	4		Split Mtn^	
13. MT GODDARD VICINITY						
13.1	Observation Peak	12362	2		North Palisade	Mt Thompson (N)
13.2	Giraud Peak	12608	3		North Palisade	Mt Thompson (N)
13.3	* Devil's Crag #1	12400+	4	567001	North Palisade	Mt Thompson (N)
13.4	Wheel Mtn	12774	3		Mt Goddard	North Palisade(E);NE
13.5	* Mt McDuffie	13282	2		Mt Goddard	Mt Darwin (N);NE
13.6	Black Giant	13330	1		Mt Goddard	Mt Darwin (N);NE
13.7	* Charybdis	13096	3		Mt Goddard	Mt Darwin (N);NE
13.8	Scylla	12956	2		Mt Goddard	Mt Darwin (N);NE
13.9	* * MT GODDARD	13568	2		Mt Goddard	Mt Darwin (N);NE
13.10	Mt Reinstein	12586	2		Mt Goddard	Blackcap Mtn(W);NW
13.11	Finger Peak	12404	2		Mt Goddard	Blackcap Mtn(W);NW
13.12	Tunemah Peak	11894	2		Slide Bluffs	Tehipite Dome(W)
14. NORTH PALISADES						
14.1	Temple Crag	12976	3		Split Mtn^	
14.2	Mt Gayley	13510	3		Split Mtn^	
14.3	* Mt Sill	14153	2		North Palisade	Split Mtn^ (E)
14.4	* * NORTH PALISADE	14242	4		North Palisade	Split Mtn^ (E)
14.5	* Thunderbolt Peak	14003	4s5		North Palisade	Split Mtn^ (E)
14.6	Mt Winchell	13775	3		North Palisade	Split Mtn^ (E)
14.7	Mt Agassiz	13893	2		North Palisade	Mt Thompson (N)
14.8	Mt Goode	13085	2		North Palisade	Mt Thompson (N)
14.9	Cloudripper	13525	2		Mt Thompson	
14.10	Mt Johnson	12871	2		Mt Thompson	
14.11	Mt Gilbert	13106	2		Mt Thompson	
15. EVOLUTION AREA						
15.1	Mt Thompson	13494	2		Mt Thompson	
15.2	Mt Powell	13360+	2	557115	Mt Thompson	Mt Darwin (W)

	Peak	Elev	c.l	UTM	Prin Map	Aux Maps
15.3	Mt Wallace	13377	2s3		Mt Darwin	Mt Thompson (E)
15.4	Mt Haeckel	13418	3		Mt Darwin	Mt Thompson (E)
15.5	Mt Fiske	13503	2		Mt Darwin	Mt Thompson (E)
15.6	Mt Huxley	13086	3		Mt Darwin	Mt Thompson (E)
15.7 *	MT DARWIN	13831	3s4		Mt Darwin	Mt Thompson (E)
15.8	Mt Mendel	13710	3		Mt Darwin	Mt Thompson (E)
15.9	Mt Lamarck	13417	1	518176	Mt Darwin	Mt Thompson (E)
15.10 *	The Hermit	12328	2s5		Mt Darwin	Mt Thompson (E)
15.11	Mt McGee	12944	3		Mt Darwin	Mt Henry (W)
15.12	Emerald Peak	12546	2		Mt Henry	Ward Mountain (W)
15.13	Mt Henry	12196	2		Mt Henry	Ward Mountain (W)

16. HUMPHREYS BASIN AND WEST

16.1	Mt Goethe	13264	1		Mt Darwin	Mt Thompson (E)
16.2	Mt Emerson	13204	2	534229	Mt Darwin	Mt Thompson (E)
16.3 *	MT HUMPHREYS	13986	4		Mount Tom	Mt Darwin (S)
16.4	Basin Mtn	13181	2	531289	Mount Tom	
16.5	Four Gables	12720+	1	499299	Mount Tom	
16.6	Mt Tom	13652	2		Mount Tom	
16.7	Pilot Knob (N)	12245	2		Mt Hilgard	Mount Tom(E)
16.8	Gemini	12880+	2	389292	Mt Hilgard	Mt Henry(S);SW
16.9 *	Seven Gables	13080+	2		Mt Hilgard	Mt Henry(S);SW
16.10	Mt Senger	12286	2		Mt Hilgard	Mt Henry(S);SW
16.11	Mt Hooper	12349	2s3		Florence Lake	Mt Hilgard(E);SE,S

17. BEAR CREEK SPIRE AREA

17.1	Merriam Peak	13103	2		Mt Hilgard	Mount Tom (E)
17.2	Royce Peak	13280+	2		Mt Hilgard	Mount Tom (E)
17.3	Mt Julius Caesar	13200+	2		Mt Hilgard	Mount Tom (E)
17.4	Mt Hilgard	13361	2		Mt Hilgard	Florence Lake (W)
17.5	Recess Peak	12813	2		Mt Abbot	Mt Hilgard (S);SW
17.6	Mt Gabb	13680+	2		Mt Abbot	Mt Hilgard (S);SW
17.7 *	Bear Creek Spire	13720+	3s4		Mt Hilgard	Mt Abbot (N)
17.8	Mt Dade	13600+	2		Mt Abbot	
17.9 *	MT ABBOT	13704	3		Mt Abbot	
17.10	Mt Mills	13451	3		Mt Abbot	
17.11	Mt Morgan (S)	13748	2		Mt Morgan	

18. MONO CREEK TO MAMMOTH

18.1	Silver Peak	11878	2		Sharktooth Peak	Graveyard Peak (E)
18.2	Mt Izaak Walton	12077	2		Graveyard Peak	
18.3	Red and White Mtn	12816	2		Mt Abbot	Convict Lake^ (N)
18.4 *	Red Slate Mtn	13123+	1		Convict Lake^	Mt Abbot (S)
18.5	Mt Stanford (N)	12838	2		Mt Abbot	Mt Morgan (E)
18.6	Mt Morgan (N)	13002	2		Convict Lake^	Mt Abbot (S);SE
18.7	Mt Baldwin	12615	2		Convict Lake^	
18.8 *	Mt Morrison	12277	2		Convict Lake^	
18.9	Bloody Mtn	12552	2		Bloody Mtn^	

19. RITTER RANGE AND VICINITY

19.1	Iron Mtn	11148	1		Cattle Mtn^	Mt Ritter^ (N)
19.2 *	Clyde Minaret	12264	3	083702	Mt Ritter^	Mammoth Mtn (E)
19.3 *	MT RITTER	13143	2		Mt Ritter^	Mammoth Mtn (E)
19.4	Banner Peak	12936	2		Mt Ritter^	Mammoth Mtn (E)
19.5	Mt Davis	12303	2		Mt Ritter^	Mammoth Mtn (E)
19.6	Rodgers Peak	12978	2		Mt Lyell	Mt Ritter^ (E)
19.7	Electra Peak	12442	2		Mt Lyell	Merced Peak (W)
19.8	Foerster Peak	12057	2		Mt Lyell	Merced Peak (W)
19.9	San Joaquin Mtn	11598	1		Mammoth Mtn	

	<u>Peak</u>	<u>Elev</u>	<u>cl</u>	<u>UTM</u>	<u>Prin Map</u>	<u>Aux Maps</u>
20.	CLARK RANGE AND VICINITY					
20.1	Merced Peak	11726	2		Merced Peak	Half Dome (W)
20.2	Red Peak	11699	2		Merced Peak	Half Dome (W)
20.3	Gray Peak	11573	2		Merced Peak	Half Dome (W)
20.4	* Mt Clark	11522	3		Merced Peak	Half Dome (W)
20.5	* Mt Starr King	9092	5		Half Dome	
20.6	Half Dome	8840+	2		Half Dome	
20.7	Clouds Rest	9926	1		Tenaya Lake	
21.	MT LYELL AND NORTH					
21.1	* Cathedral Peak	10911	3s4		Tenaya Lake	
21.2	Vogelsang Peak	11493	2		Vogelsang Peak	
21.3	Mt Florence	12561	2		Mt Lyell	Vogelsang Peak (N)
21.4	Mt Maclure	12880+	3		Mt Lyell	Vogelsang Peak (N)
21.5	* * MT LYELL	13114	3		Mt Lyell	Vogelsang Peak (N)
21.6	Koip Peak	12962	1		Koip Peak	Mount Dana (N); NW
21.7	Mt Gibbs	12773	1		Mount Dana	Tioga Pass (W)
21.8	Mt Dana	13057	1		Mount Dana	Tioga Pass (W)
22.	TIOGA PASS TO BOND PASS					
22.1	Mt Warren	12327	1		Mount Dana	
22.2	Mt Conness	12590	2		Tioga Pass	
22.3	North Peak	12242	2		Tioga Pass	
22.4	Excelsior Mtn	12446	1		Dunderberg Peak	
22.5	Dunderberg Peak	12374	2		Dunderberg Peak	
22.6	Virginia Peak	12001	2		Dunderberg Peak	Matterhorn Pk (W);N;NW
22.7	Twin Peaks	12323	2		Dunderberg Peak	Matterhorn Pk (W);N;NW
22.8	* Whorl Mtn	12033	3		Matterhorn Peak	Dunderberg Pk (E);N;NE
22.9	* * MATTERHORN PK	12279	2		Matterhorn Peak	Dunderberg Pk (E);N;NE
22.10	Pettit Peak	10788	2		Falls Ridge	Matterhorn Peak (N)
22.11	Volunteer Peak	10481	2		Matterhorn Peak	Piute Mtn (W) ;N
22.12	Piute Mtn	10541	2		Piute Mtn	Matterhorn Peak (E) ; NE
22.13	* Tower Peak	11755	3		Tower Peak	Pickel Meadow
23.	BOND PASS TO LAKE TAHOE					
23.1	Black Hawk Mtn	10348	2		Emigrant Lake	Sonora Pass
23.2	Leavitt Peak	11569	1		Sonora Pass	
23.3	Stanislaus Peak	11233	1		Disaster Peak	Sonora Pass (S)
23.4	Disaster Peak	10047	2		Disaster Peak	Dardanelles Cone (W)
23.5	Highland Peak	10935	2		Ebbetts Pass	Dardanelles Cone (S)
23.6	Mokelumne Peak	9334	2		Mokelumne Peak	Bear River Res (W)
23.7	Round Top	10381	3		Carson Pass	Caples Lake (W)
23.8	Freel Peak	10881	1		Freel Peak	
23.9	Pyramid Peak (N)	9983	2		Pyramid Peak	
23.10	Dicks Peak	9974	2		Rockbound Valley	Emerald Bay (E)
23.11	Mt Tallac	9735	1		Emerald Bay	
24.	NORTHERN SIERRA					
24.1	Granite Chief	9006	1		Granite Chief	Tahoe City (E)
24.2	Tinker Knob	8949	1		Granite Chief	Tahoe City (E)
24.3	Castle Peak	9103	2s3		Norden	
24.4	Mt Rose	10776	1		Mt Rose (Nev)	
24.5	Mt Lola	9148	1		Independence Lake	
24.6	English Mtn	8373	2		English Mtn	
24.7	Sierra Buttes	8591	1		Sierra City	
24.8	Mt Elwell	7818	1		Gold Lake	
24.9	Adams Peak	8197	2		Constantia	Frenchman Lake (W)

LIST OF MAPS

The code number, which appears on the newer maps below the map name, gives the geographic coordinates of the southeast corner of the map. The first two digits give the latitude, and the next three give the longitude, in degrees. The capital letter designates the latitude, in steps of 7.5', from A at 0.0' to H at 52.5'. The last digit designates the longitude in 7.5' steps from 1 at 0.0' to 8 at 52.5'. For example, the SE corner of the map ABERDEEN (36118H3) is at 36° 52.5' N, 118° 15' E. Note that this ordering of northward, then westward, differs from that for UTM coordinates. A table of these indices for minutes is:

	LAT	LONG	MIN		LAT	LONG	MIN
	A	1	0.0		E	5	30.0
	B	2	7.5		F	6	37.5
	C	3	15.0		G	7	45.0
	D	4	22.5		H	8	52.5
Prin map	and code	15 min map		Prin map	and code	15 min map	
Aberdeen^	36118H3	Mt Pinchot		Mt Brewer^	36118F4	Mount Whitney	
Bartlett	36118D1	Olancha Peak		Mt Clarence King^	36118G4	Mt Pinchot	
Bloody Mtn^	37118E8	Mt Morrison		Mt Darwin	37118B6	Mt Goddard	
Cannell Peak	35118G3	Kernville		Mt Goddard	37118A6	Mt Goddard	
Carson Pass	38119F8	Markleeville		Mt Henry	37118B7	Blackcap Mtn	
Cattle Mtn^	37119E2	Devils Postpile		Mt Hilgard	37118C7	Mt Abbot	
Cedar Grove	36118G6	Marion Peak		Mt Kaweah^	36118E4	Mount Whitney	
Cirque Peak	36118D2	Olancha Peak		Mt Langley^	36118E2	Lone Pine	
Constantia	39120H1	Chilcoot		Mt Lyell	37119F3	Merced Peak	
Convict Lake^	37118E7	Mt Morrison		Mt Morgan	37118D6	Mt Tom	
Crag Peak	36118A2	Monache Mtn		Mt Pinchot^	36118H4	Mt Pinchot	
Disaster Peak	38119D6	Sonora Pass		Mt Ritter^	37119F2	Devils Postpile	
Dogtooth Peak	37119B1	Huntington Lake		Mt Rose (Nev)	39119C8	Mt Rose	
Dunderberg Peak	38119A3	Matterhorn Peak		Mt Silliman	36118F6	Triple Divide Peak	
Ebbetts Pass	38119E7	Markleeville		Mt Thompson	37118B5	Mt Goddard	
Emerald Bay	38120H1	Fallen Leaf Lake		Mt Williamson^	36118F3	Mount Whitney	
Emigrant Lake	38119B6	Tower Peak		Ninemile Canyon	35117G8	Little Lake	
English Mtn	39120D5	Emigrant Gap		Norden	39120C3	Donner Pass	
Falls Ridge	37119H4	Tuolumne Meadows		North Palisade	37118A5	Mt Goddard	
Florence Lake	37118C8	Mt Abbot		Olancha	36118C1	Olancha Peak	
Freel Peak	38119G8	Freel Peak		Onyx	35118F2	Onyx	
Gold Lake	39120F6	Sierra City		Owens Peak	35117F8	Inyokern	
Granite Chief	39120B3	Granite Chief		Piute Mtn	38119A5	Tower Peak	
Graveyard Peak	37118D8	Mt Abbot		Pyramid Peak	38120G2	Fallen Leaf Lake	
Half Dome	37119F5	Yosemite		Rockbound Valley	38120H2	Fallen Leaf Lake	
Independence Lake	39120D3	Donner Pass		Rockhouse Basin	35118H2	Lamont Peak	
Kearsarge Peak^	36118G3	Mt Pinchot		Rough Spur	36118H8	Tehipite Dome	
Kern Lake	36118C4	Kern Peak		Sharktooth Peak	37119D1	Kaiser Peak	
Koip Peak	37119G2	Mono Craters		Sierra City	39120E6	Sierra City	
Lamont Peak	35118G1	Lamont Peak		Silver City	36118D6	Mineral King	
Lodgepole	36118E6	Triple Divide Peak		Sirretta Peak	35118H3	Kernville	
Mammoth Mtn	37119F1	Devils Postpile		Slide Bluffs	36118H6	Marion Peak	
Marion Peak	36118H5	Marion Peak		Sonora Pass	38119C6	Sonora Pass	
Matterhorn Peak	38119A4	Matterhorn Peak		Sphinx Lakes	36118F5	Triple Divide Peak	
Merced Peak	37119F4	Merced Peak		Split Mtn^	37118A4	Big Pine	
Mineral King	36118D5	Mineral King		Tehipite Dome	36118H7	Tehipite Dome	
Mokelumne Peak	38120E1	Silver Lake		Tenaya Lake	37119G4	Tuolumne Meadows	
Monache Mtn	36118B2	Monache Mtn		The Sphinx	36118G5	Marion Peak	
Moses Mtn	36118C6	Mineral King		Tioga Pass	37119H3	Tuolumne Meadows	
Mount Dana	37119H2	Mono Craters		Tower Peak	38119B5	Tower Peak	
Mount Tom	37118C6	Mt Tom		Triple Divide Pk	36118E5	Triple Divide Peak	
Mount Whitney^	36118E3	Mount Whitney		Vogelsang Peak	37119G3	Tuolumne Meadows	
Mt Abbot	37118D7	Mt Abbot					

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