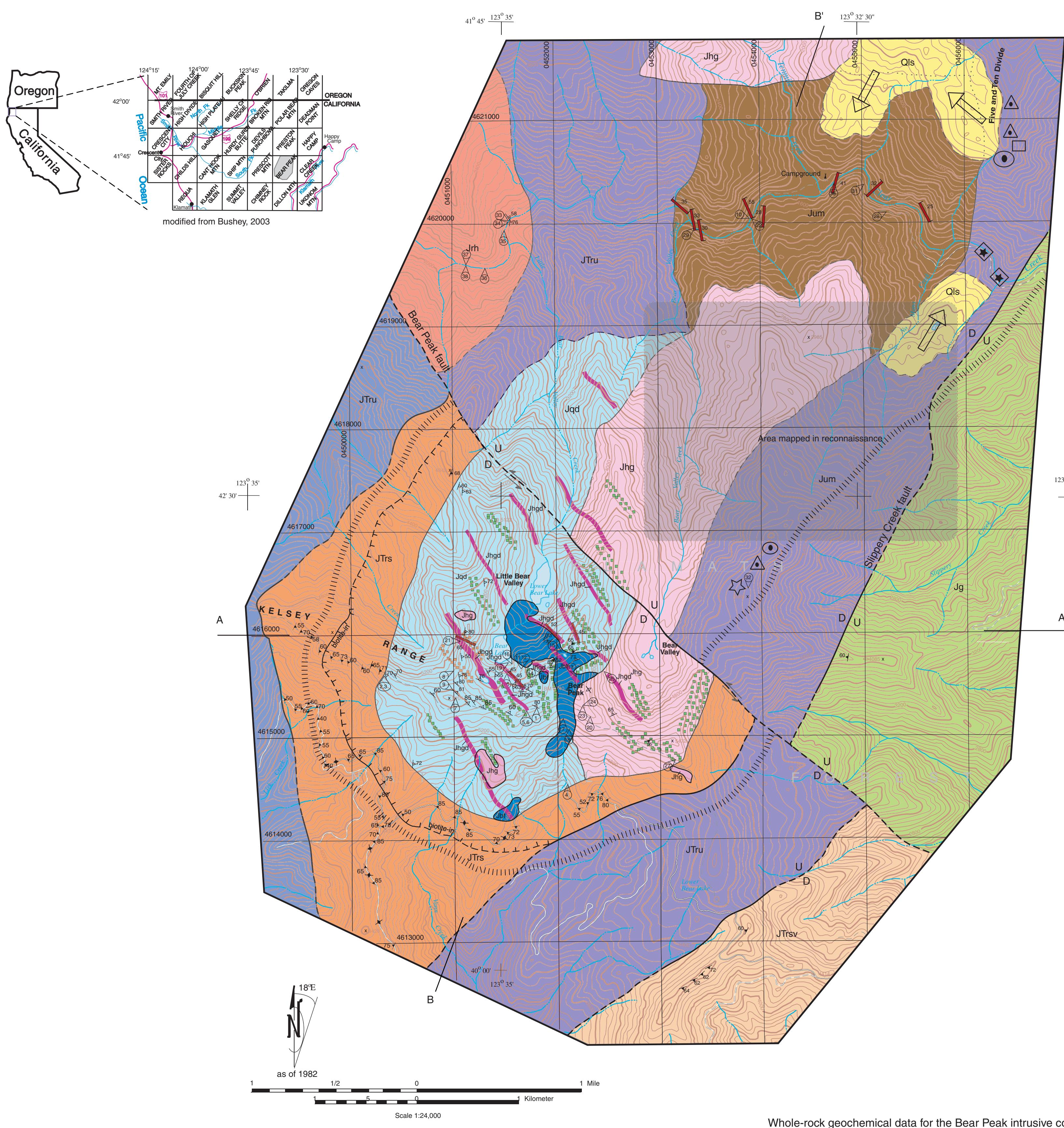


Geologic map of the Bear Peak intrusive complex, Siskiyou County, California



Whole-rock geochemical data for the Bear Peak intrusive complex

map ID #	Sample ID	UTM (E)	UTM (N)	rock unit	major	trace	REE
1	BP18	0451840	4615294	Jqd	x	x	
2	BP25	0450349	4615622	Jqd	x	x	
3	BP25B	0450349	4615622	Jqd	x	x	
4	BP154	0450503	4615167	Jqd	x	x	
5	*BP188	0451560	4615198	Jqd	x	x	
6	*BP188	0451560	4615198	Jqd	x	x	
7	BP251	0451025	4615392	Jqd	x	x	
8	BP253	0451058	4615593	Jqd	x	x	
9	*BP288	0450973	4615511	Jqd	x	x	
10	BP348A	0453980	4620169	Jqd-dike	x	x	
11	*BP588A	0451582	4615552	Jqd	x	x	
12	*BP588B	0451582	4615552	Jqd	x	x	
13	BP184	0452161	4615565	Jbt	x	x	
14	BP279	0451840	4615630	Jbt	x	x	
15	BP288	0451025	4615649	Jbt	x	x	
16	BP291	0451631	4615760	Jbt	x	x	
17	BP363	0452075	4615102	Jbt	x	x	
18	BP365	0452154	4615075	Jbt	x	x	
19	*BP488	0451440	4615618	Jbt-dike	x	x	
20	BP14	0452340	4615193	Jhg	x	x	
21	BP25	0451078	4615868	Jhg-dike	x	x	
22	BP348B	0453980	4620168	Jhg-dike	x	x	
23	BP350A	0452585	4615285	Jhg	x	x	
24	BP350B	0452585	4615285	Jhg	x	x	
25	BP357	0452237	4615639	Jhg-dike	x	x	
26	BP362	0451627	4615637	Jhg	x	x	
27	*BP788	0450194	4614778	Jhg	x	x	
28	*BP198	0456200	4620009	Jumc	x	x	
29	*BP4	0453417	4619935	Jumc	x	x	
30	*BP988A	0454727	4620392	Jumc	x	x	
31	*BP1088	0455016	4620354	Jumc	x	x	
32	BP404	0453867	4616436	Jumc	x	x	
33	BP340A	0451621	4620068	Jrc	x	x	
34	BP340B	0451621	4620068	Jrc	x	x	
35	BP341A	0451520	4619985	Jrc	x	x	
36	BP428	0451320	4619756	Jrc	x	x	
37	BP430C	0450890	4619712	Jrc	x	x	
38	BP430C	0450890	4619712	Jrc	x	x	

Map ID # Sample ID UTM (E) UTM (N) rock unit major trace REE
1 BP18 0451840 4615294 Jqd x x x
2 BP25 0450349 4615622 Jqd x x x
3 BP25B 0450349 4615622 Jqd x x x
4 BP154 0450503 4615167 Jqd x x x
5 *BP188 0451560 4615198 Jqd x x x
6 *BP188 0451560 4615198 Jqd x x x
7 BP251 0451025 4615392 Jqd x x x
8 BP253 0451058 4615593 Jqd x x x
9 *BP288 0450973 4615511 Jqd x x x
10 BP348A 0453980 4620169 Jqd-dike x x x
11 *BP588A 0451582 4615552 Jqd x x x
12 *BP588B 0451582 4615552 Jqd x x x
13 BP184 0452161 4615565 Jbt x x x
14 BP279 0451840 4615630 Jbt x x x
15 BP288 0451025 4615649 Jbt x x x
16 BP291 0451631 4615760 Jbt x x x
17 BP363 0452075 4615102 Jbt x x x
18 BP365 0452154 4615075 Jbt x x x
19 *BP488 0451440 4615618 Jbt-dike x x x
20 BP14 0452340 4615193 Jhg x x x
21 BP25 0451078 4615868 Jhg-dike x x x
22 BP348B 0453980 4620168 Jhg-dike x x x
23 BP350A 0452585 4615285 Jhg x x x
24 BP350B 0452585 4615285 Jhg x x x
25 BP357 0452237 4615639 Jhg-dike x x x
26 BP362 0451627 4615637 Jhg x x x
27 *BP788 0450194 4614778 Jhg x x x
28 *BP198 0456200 4620009 Jumc x x x
29 *BP4 0453417 4619935 Jumc x x x
30 *BP988A 0454727 4620392 Jumc x x x
31 *BP1088 0455016 4620354 Jumc x x x
32 BP404 0453867 4616436 Jumc x x x
33 BP340A 0451621 4620068 Jrc x x x
34 BP340B 0451621 4620068 Jrc x x x
35 BP341A 0451520 4619985 Jrc x x x
36 BP428 0451320 4619756 Jrc x x x
37 BP430C 0450890 4619712 Jrc x x x
38 BP430C 0450890 4619712 Jrc x x x

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Plate 1. Geologic map of the Bear Peak intrusive complex, Siskiyou County, California.

From Chapter 16, "Structural and petrologic evolution of the Bear Peak intrusive complex, Klamath Mountains, California," by Rory R. McFadden, Arthur W. Snoke, and Calvin G. Barnes.

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16 BP291 0451631 4615760 Jbt x x x
17 BP363 0452075 4615102 Jbt x x x
18 BP365 0452154 4615075 Jbt x x x
19 *BP488 0451440 4615618 Jbt-dike x x x
20 BP14 0452340 4615193 Jhg x x x
21 BP25 0451078 4615868 Jhg-dike x x x
22 BP348B 0453980 4620168 Jhg-dike x x x
23 BP350A 0452585 4615285 Jhg x x x
24 BP350B 0452585 4615285 Jhg x x x
25 BP357 0452237 4615639 Jhg-dike x x x
26 BP362 0451627 4615637 Jhg x x x
27 *BP788 0450194 4614778 Jhg x x x
28 *BP198 0456200 4620009 Jumc x x x
29 *BP4 0453417 4619935 Jumc x x x
30 *BP988A 0454727 4620392 Jumc x x x
31 *BP1088 0455016 4620354 Jumc x x x
32 BP404 0453867 4616436 Jumc x x x
33 BP340A 0451621 4620068 Jrc x x x
34 BP340B 0451621 4620068 Jrc x x x
35 BP341A 0451520 4619985 Jrc x x x
36 BP428 0451320 4619756 Jrc x x x
37 BP430C 0450890 4619712 Jrc x x x
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18 BP365 0452154 4615075 Jbt x x x
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22 BP348B 0453980 4620168 Jhg-dike x x x
23 BP350A 0452585 4615285 Jhg x x x
24 BP350B 0452585 4615285 Jhg x x x
25 BP357 0452