KING MOUNTAIN CHROMITE

About 150 long tons of chromite were shipped from this property in 1942. Some ore remains of the property. There was an undetermined production during World War I.

Owners: Sherman Smith, Chester Smith, and Thelma Wilson, Grants Pass, Oregon.

Location: NW 1/4 sec. 18, T. 33S, R. 4W, on King Mountain, at the head of Little Boulder Creek, 36 miles from Grants Pass. There are 18 miles of pavement, 16 miles of improved Forest Service road, and 2 miles of steep truck trail.

Area: Two claims.

History: Chromite float was discovered between two granite boulders and chromite sand was traced up the hill for 100 feet. Some ore was mined during World War I. S. S. Smith shipped about 150 long tons of 44% chromite in 1942. No mining in 1943, by reason of high labor costs. Some ore remains in the tunnel and about 10 tons of ore is on the dump.

Geology: Small pods of massive chromite are scattered at random in an elongated zone, separated by a few inches of peridotite. The ore is not frozen to the walls, although no cleavage can be seen in place. Part of the ore was mined by open cut and partly by a tunnel. Diller's Riddle map is incorrect for this area.

Informants: S. S. Smith and F. G. Wells, 11-14-43.
**Property Name**: King Mtn. Cu

**Location**: State: Ore.  
County: Jackson - Josephine  
Mining D.: T 335 R 4 W Sec. 25

| Metals  | Cu | Mo | Pb | Zn | Ag | Au | Fe | Cr | Ni | W | Cu | U | Re | K2O | Sn | Be | Coal | Hg |
|---------|----|----|----|----|----|----|----|----|----|---|----|---|----|----|----|----|-----|
| Production Metal | Production | Geology | Host Rock | greenstone |
|                  | None | 10^2 | 10^3 | 10^4 | 10^5 | 10^6 | Disseminated & Massive | Sulphides in narrow |
|                  | TONS | | | | | | | |

**Geology**: Host Rock, argillites & greenstone

**Mineralization Type**: Disseminated & Massive  
Ore Type: Sulphides in narrow

**Gangue**: 

**Alteration Type**: 
**Extent**: 

**Bibliography**
- USGS
- USBM
- Other

**Remarks**: very small

**Field Time**:  
- None
- 1 Day
- 1 Week
- 1 Mo
- +1 Mo

**Follow-up Recom.**
About 150 long tons of chromite were shipped from this property in 1942. Some ore remains of the property. There was an undetermined production during World War I.

Owners: Sherman Smith, Chester Smith, and Thelma Wilson, Grants Pass, Oregon.

Location: NW ¼ sec. 18, T. 33S, R. 4W, on King Mountain, at the head of Little Boulder Creek, 36 miles from Grants Pass. There are 18 miles of pavement, 16 miles of improved Forest Service road, and 2 miles of steep truck trail.

Area: Two claims.

History: Chromite float was discovered between two granite boulders and chromite sand was traced up the hill for 100 feet. Some ore was mined during World War I. S. S. Smith shipped about 150 long tons of 44% chromite in 1942. No mining in 1943, by reason of high labor costs. Some ore remains in the tunnel and about 10 tons of ore is on the dump.

Geology: Small pods of massive chromite are scattered at random in an elongated zone, separated by a few inches of peridotite. The ore is not frozen to the walls, although no cleavage can be seen in place. Part of the ore was mined by open cut and partly by a tunnel. Diller's Hiddle map is incorrect for this area.

Informants: S. S. Smith and F. G. Wells, 11-14-43.