

There are numerous quartz veins of silver in southern Oregon, and the yield of gold for the year 1864, for the State, is reported by the Secretary of State to have amounted to 106,226 ounces, value, \$1,900,000. This sum is exclusive of large amounts taken by parties leaving the State. Rich lodes of copper exist in the counties of Josephine, Coos, Baker, and Douglas, and immense beds and veins of iron are found in Washington, Multnomah, Jackson, Josephine, and Curry counties. The mine in Washington County is located in the vicinity of the Willamette River, and is regarded as one of great value. Lead is found in Jackson, Josephine, and Curry, but no attempt has as yet been made to reduce the ore. Coal exists in various portions of the State. The vein at Coose Bay is very productive, and is capable of yielding a large amount annually.

## TABLE OF QUARTZ MILLS,

With the Location, Name of Mill, Date of Erection, Number of Stamps, Cost of Machinery, and the Director's or Owner's Name of Each.

Location.	Name of Mill.	When Erected.	No. Stamps.	Power.	Cost.	Gold or Silver.	Present Occupants.
<b>BAKER COUNTY.</b>							
Baker City.....	Rueckles.....		20			Gold.	J. S. Rueckles.
<b>GRANT COUNTY.</b>							
Prairie Diggings.....	Aldred & Co.'s.....		1	water		Gold	Aldred & Co.
Vincent Creek.....	Crowthers.....		8	"		"	Crowther & Co.
<b>JACKSON COUNTY.</b>							
Applegate.....	Steamboat.....	1860	4	water	\$8,000	Gold.	Fowler & Co.
Dardanelles.....	Occidental.....	1866	10	steam	1,200	"	Hogan & Co.
Jackson Creek.....	Hopkins.....	1860	5	"	8,000	"	Hopkins & Co.
".....	Johnsone.....	1862	2	water	4,000	"	Johinson & Co.
Rogue River.....	Jewetta.....	1861	5	steam	10,000	"	Byba & Co.
Sterling.....	Ives.....	1895	1	horse	600	"	Porter Ives.
Thompson Creek.....	Thompson Creek.....	1865	4	water	1,500	"	Morris & Co.
<b>JOSEPHINE COUNTY.</b>							
Enterprise.....	Enterprise.....	1865	10	water	18,000	Gold.	— Cohon.
<b>UNION COUNTY.</b>							
Eagle Creek.....	Eagle.....						Meacham Bros. & Co.
Hoquim.....	Carter & Davis.....	1865	5	water	8,000	Gold.	Carter & Davis.
Kooster.....	La Grande.....	1866	5	"	8,000	"	La Grande Co.

## TABLE OF CANALS AND WATER DITCHES

For Mining Purposes in the State, with the Location, Source of Water, Length, Cost, etc., of Each.

Name of Ditch.	Source of Water.	Miles in Length.	Cost.	Name of Owner.
<b>BAKER COUNTY.</b>				
Auburn Canal Co.....		40	175,000	Oregon Steam Nav. Co.
<b>JACKSON COUNTY.</b>				
Buzzell.....	Poor Man's Creek.....	4	1,500	H. R. Brown & Co.
Foot's Creek.....	Foot's Creek.....	5	2,500	Green Moore.
Gallagher.....	Applegate Creek.....	4	5,000	Lin Cluamman.
Griffin Creek.....	Griffin Creek.....	4	2,000	Chas Klinehammer.
Hoffman.....	Applegate Creek.....	4	4,000	L. J. C. Duneau.
Johnson.....	".....	5	5,000	Lin Cluamman.
Keeler.....	".....	10	12,000	James Wilson.
Mountain.....	".....	6	5,000	O'Brien & McKoy.
Pleasant Creek.....	Pleasant Creek.....	7	5,000	Hale & Co.
Wagner.....	Ashland Creek.....	10	3,000	Rockefeller & Co.
Willow Spring.....	Jackson Creek.....	7	2,500	John Sears & Co.
<b>JOSEPHINE COUNTY.</b>				
Hunt's.....	Illinois River.....	9	7,000	Logan & Thompson.
Sailor Diggings.....	".....	8	25,000	Dnrkesa & Co.
Williams Creek.....	Williams Creel.....	12	16,000	J. T. Layton.

Name

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Hoquim.....  
La Grande D. .WASCO  
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With the Location

Location.

BAKER COUNTY  
Baker City.....  
Peachontas.....BENTON COUNT  
Corvallis.....  
King's Valley.....  
Oysterville.....  
Starr's Point.....CLACKAMAS COUNT  
Branch.....  
Milk Creek.....  
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".....  
Mtswankle.....  
Oregon City.....COLUMBIA COUNT  
Scappoose Creek.....