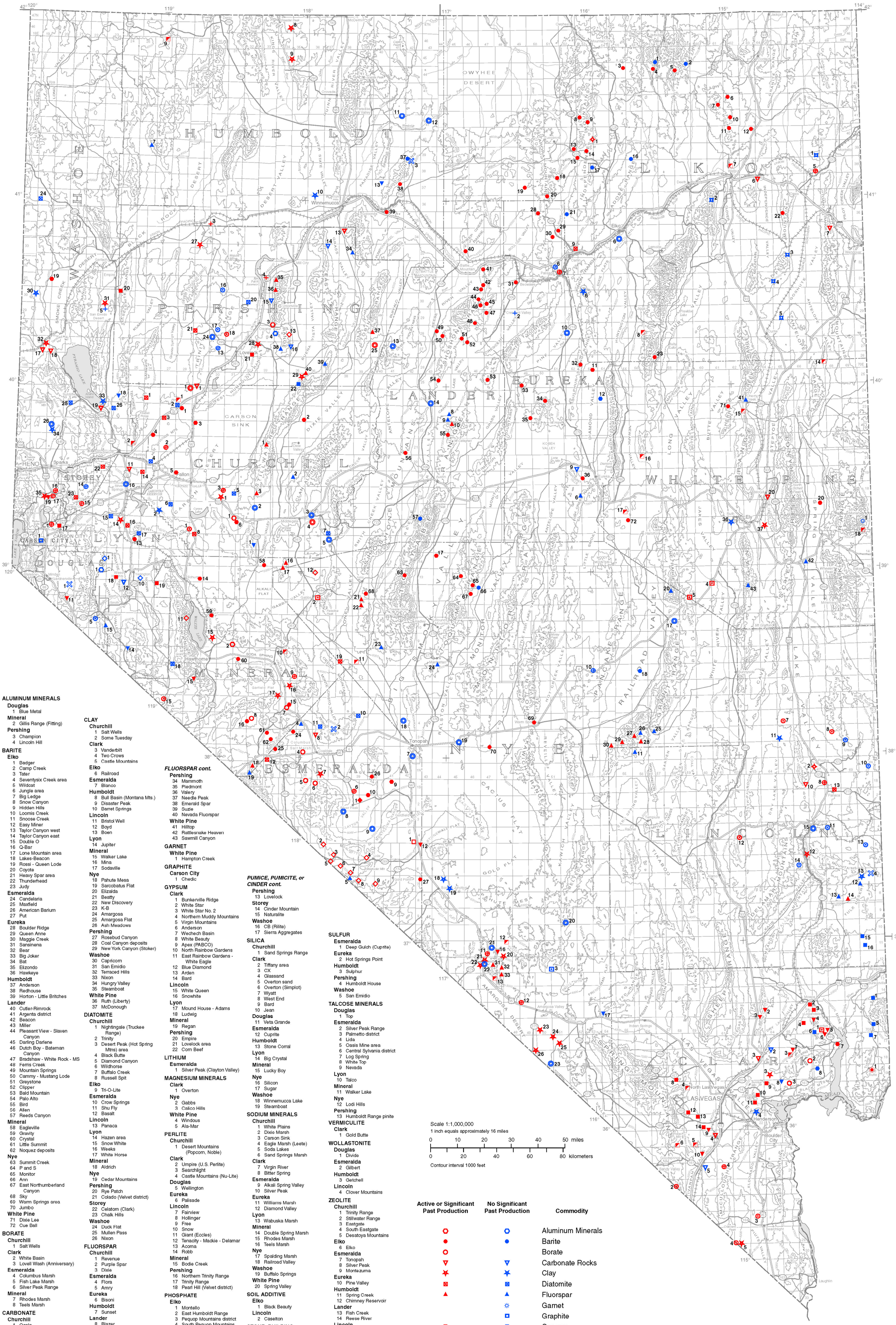
Nevada Bureau of Mines and Geology

MAP 142 INDUSTRIAL MINERAL DEPOSITS IN NEVADA



ALUMINUM MINERALS
- **Douglas**
  - 1 Blue Metal
- **Mineral**
  - 2 Gillis Range (Fitting)
- **Pershing**
  - 3 Champion
  - 4 Lincoln Hill

BARITE
- **Elko**
  - 1 Badger
  - 2 Camp Creek
  - 3 Tater
  - 4 Seventysix Creek area
  - 5 Wildcat
  - 6 Jungle area
  - 7 Big Ledge
  - 8 Snow Canyon
  - 9 Hidden Hills
  - 10 Loomis Creek
  - 11 Snoose Creek
  - 12 Easy Miner
  - 13 Taylor Canyon west
  - 14 Taylor Canyon east
  - 15 Double O
  - 16 Q-Bar
  - 17 Lone Mountain area
  - 18 Lakes-Beacon
  - 19 Rossi - Queen Lode
  - 20 Coyote
  - 21 Heavy Spar area
  - 22 Thunderhead
  - 23 Judy
- **Esmeralda**
  - 24 Candelaria
  - 25 Maxfield
  - 26 American Barium
  - 27 Put
- **Eureka**
  - 28 Boulder Ridge
  - 29 Queen Anne
  - 30 Maggie Creek
  - 31 Sansinena
  - 32 Bear
  - 33 Big Joker
  - 34 Bat
  - 35 Elizondo
  - 36 Hawkeye
- **Humboldt**
  - 37 Anderson
  - 38 Redhouse
  - 39 Horton - Little Britches
- **Lander**
  - 40 Cutler-Rimrock
  - 41 Argenta district
  - 42 Beacon
  - 43 Miller
  - 44 Pleasant View - Slaven Canyon
  - 45 Darling Darlene
  - 46 Dutch Boy - Bateman Canyon
  - 47 Bradshaw - White Rock - MS
  - 48 Ferris Creek
  - 49 Mountain Springs
  - 50 Cammy - Mustang Lode
  - 51 Greystone
  - 52 Clipper
  - 53 Bald Mountain
  - 54 Palo Alto
  - 55 Bird
  - 56 Allen
  - 57 Reeds Canyon
- **Mineral**
  - 58 Eagleville
  - 59 Gravity
  - 60 Crystal
  - 61 Little Summit
  - 62 Noquez deposits
- **Nye**
  - 63 Summit Creek
  - 64 P and S
  - 65 Monitor
  - 66 Ann
  - 67 East Northumberland Canyon
  - 68 Sky
  - 69 Warm Springs area
  - 70 Jumbo
- **White Pine**
  - 71 Dixie Lee
  - 72 Cue Ball

BORATE
- **Churchill**
  - 1 Salt Wells
- **Clark**
  - 2 White Basin
  - 3 Lovell Wash (Anniversary)
- **Esmeralda**
  - 4 Columbus Marsh
  - 5 Fish Lake Marsh
  - 6 Silver Peak Range
- **Mineral**
  - 7 Rhodes Marsh
  - 8 Teels Marsh

CARBONATE
- **Churchill**
  - 1 Ocala
- **Clark**
  - 2 Great Star
  - 3 Apex
  - 4 Sloan
  - 5 Jean
- **Elko**
  - 6 Moor
  - 7 Pilot
- **Esmeralda**
  - 8 Columbus
- **Eureka**
  - 9 Devils Gate
- **Lincoln**
  - 10 Caselton
- **Lyon**
  - 11 Nevada Cement
  - 12 Yerington
- **Pershing**
  - 13 Grass Valley (MinAd-Sexton)
  - 14 East Range
  - 15 Humboldt Range
  - 16 Buffalo Mountain
- **Washoe**
  - 17 Double Check
  - 18 Rivermott
  - 19 Marble Bluff
- **White Pine**
  - 20 McGill

CLAY
- **Churchill**
  - 1 Salt Wells
  - 2 Some Tuesday
- **Clark**
  - 3 Vanderbilt
  - 4 Two Crows
  - 5 Castle Mountains
- **Elko**
  - 6 Railroad
- **Esmeralda**
  - 7 Blanco
- **Humboldt**
  - 8 Bull Basin (Montana Mts.)
  - 9 Disaster Peak
  - 10 Barret Springs
- **Lincoln**
  - 11 Bristol Well
  - 12 Boyd
  - 13 Boen
- **Lyon**
  - 14 Jupiter
- **Mineral**
  - 15 Walker Lake
  - 16 Mina
  - 17 Sodaville
- **Nye**
  - 18 Pahute Mesa
  - 19 Sarcobatus Flat
  - 20 Elizalda
  - 21 Beatty
  - 22 New Discovery
  - 23 K-B
  - 24 Amargosa
  - 25 Amargosa Flat
  - 26 Ash Meadows
- **Pershing**
  - 27 Rosebud Canyon
  - 28 Coal Canyon deposits
  - 29 New York Canyon (Stoker)
- **Washoe**
  - 30 Capricorn
  - 31 San Emidio
  - 32 Terraced Hills
  - 33 Nixon
  - 34 Hungry Valley
  - 35 Steamboat
- **White Pine**
  - 36 Ruth (Liberty)
  - 37 McDonough

DIATOMITE
- **Churchill**
  - 1 Nightingale (Truckee Range)
  - 2 Trinity
  - 3 Desert Peak (Hot Spring Mtns) area
  - 4 Black Butte
  - 5 Diamond Canyon
  - 6 Wildhorse
  - 7 Buffalo Creek
  - 8 Russell Spit
- **Elko**
  - 9 Tri-O-Lite
- **Esmeralda**
  - 10 Crow Springs
  - 11 Shu Fly
  - 12 Basalt
- **Lincoln**
  - 13 Panaca
- **Lyon**
  - 14 Hazen area
  - 15 Snow White
  - 16 Weeks
  - 17 White Horse
- **Mineral**
  - 18 Aldrich
- **Nye**
  - 19 Cedar Mountains
- **Pershing**
  - 20 Rye Patch
  - 21 Colado (Velvet district)
- **Storey**
  - 22 Celatom (Clark)
  - 23 Chalk Hills
- **Washoe**
  - 24 Duck Flat
  - 25 Mullen Pass
  - 26 Nixon

FLUORSPAR
- **Churchill**
  - 1 Revenue
  - 2 Purple Spar
  - 3 Dixie
- **Esmeralda**
  - 4 Flora
  - 5 Amry
- **Eureka**
  - 6 Bisoni
- **Humboldt**
  - 7 Sunset
- **Lander**
  - 8 Blazer
  - 9 Nevada Fluorspar
  - 10 Iowa Canyon area
- **Lincoln**
  - 11 Southern Quinn Canyon district
  - 12 Cougar
  - 13 Florite Basin
  - 14 Carp (Wells Cargo)
- **Lyon**
  - 15 Boulder Hill
- **Mineral**
  - 16 Baxter (Kaiser) area
  - 17 Spardome
  - 18 Fluorspar King
  - 19 Montgomery Pass area
- **Nye**
  - 20 White Pine
  - 21 Berlin area
  - 22 Chicago Lode area
  - 23 Colton
  - 24 Keystone
  - 25 Crystal group
  - 26 Mammoth
  - 27 Spar - Jumbo area
  - 28 Horseshoe
  - 29 Nyco
  - 30 Rainbow area
  - 31 Daisy (Crowell)
  - 32 Mary
  - 33 Goldspar

FLUORSPAR cont.
- **Pershing**
  - 34 Mammoth
  - 35 Piedmont
  - 36 Valery
  - 37 Needle Peak
  - 38 Emerald Spar
  - 39 Suzie
  - 40 Nevada Fluorspar
- **White Pine**
  - 41 Hilltop
  - 42 Rattlesnake Heaven
  - 43 Sawmill Canyon

GARNET
- **White Pine**
  - 1 Hampton Creek

GRAPHITE
- **Carson City**
  - 1 Chedic

GYPSUM
- **Clark**
  - 1 Bunkerville Ridge
  - 2 White Star
  - 3 White Star No. 2
  - 4 Northern Muddy Mountains
  - 5 Virgin Mountains
  - 6 Anderson
  - 7 Wechech Basin
  - 8 White Beauty
  - 9 Apex (PABCO)
  - 10 North Rainbow Gardens
  - 11 East Rainbow Gardens - White Eagle
  - 12 Blue Diamond
  - 13 Arden
  - 14 Bard
- **Lincoln**
  - 15 White Queen
  - 16 Snowhite
- **Lyon**
  - 17 Mound House - Adams
  - 18 Ludwig
- **Mineral**
  - 19 Regan
- **Pershing**
  - 20 Empire
  - 21 Lovelock area
  - 22 Corn Beef

LITHIUM
- **Esmeralda**
  - 1 Silver Peak (Clayton Valley)

MAGNESIUM MINERALS
- **Clark**
  - 1 Overton
- **Nye**
  - 2 Gabbs
  - 3 Calico Hills
- **White Pine**
  - 4 Windous
  - 5 Ala-Mar

PERLITE
- **Churchill**
  - 1 Desert Mountains (Popcorn, Noble)
- **Clark**
  - 2 Umpire (U.S. Perlite)
  - 3 Searchlight
  - 4 Castle Mountains (Nu-Lite)
- **Douglas**
  - 5 Wellington
- **Eureka**
  - 6 Palisade
- **Lincoln**
  - 7 Fairview
  - 8 Hollinger
  - 9 Free
  - 10 Snow
  - 11 Giant (Eccles)
  - 12 Tenacity - Mackie - Delamar
  - 13 Acoma
  - 14 Robb
- **Mineral**
  - 15 Bodie Creek
- **Pershing**
  - 16 Northern Trinity Range
  - 17 Trinity Range
  - 18 Pearl Hill (Velvet district)

PHOSPHATE
- **Elko**
  - 1 Montello
  - 2 East Humboldt Range
  - 3 Pequop Mountains district
  - 4 South Pequop Mountains district
  - 5 Currie

POTASSIUM MINERALS
- **Esmeralda**
  - 1 Alum (Rulco)

PUMICE, PUMICITE, or CINDER
- **Carson City**
  - 1 Cinderlite
- **Churchill**
  - 2 Posalite
  - 3 Rainbow Mountain
- **Clark**
  - 4 Southern Nevada Lightweight
- **Elko**
  - 5 Cobrecite
- **Esmeralda**
  - 6 Silver Peak
- **Eureka**
  - 7 Palisade
- **Lincoln**
  - 8 Panaca
- **Mineral**
  - 9 Pumco
- **Nye**
  - 10 Lunar Crater
  - 11 Beatty
  - 12 Cind-R-Lite

PUMICE, PUMICITE, or CINDER cont.
- **Pershing**
  - 13 Lovelock
- **Storey**
  - 14 Cinder Mountain
  - 15 Naturalite
- **Washoe**
  - 16 CB (Rilite)
  - 17 Sierra Aggregates

SILICA
- **Churchill**
  - 1 Sand Springs Range
- **Clark**
  - 2 Tiffany area
  - 3 CX
  - 4 Glassand
  - 5 Overton sand
  - 6 Overton (Simplot)
  - 7 Wyatt
  - 8 West End
  - 9 Bard
  - 10 Jean
- **Douglas**
  - 11 Veta Grande
- **Esmeralda**
  - 12 Cuprite
- **Humboldt**
  - 13 Stone Corral
- **Lyon**
  - 14 Big Crystal
- **Mineral**
  - 15 Lucky Boy
- **Nye**
  - 16 Silicon
  - 17 Sugar
- **Washoe**
  - 18 Winnemucca Lake
  - 19 Steamboat

SODIUM MINERALS
- **Churchill**
  - 1 White Plains
  - 2 Dixie Marsh
  - 3 Carson Sink
  - 4 Eagle Marsh (Leete)
  - 5 Soda Lakes
  - 6 Sand Springs Marsh
- **Clark**
  - 7 Virgin River
  - 8 Bitter Spring
- **Esmeralda**
  - 9 Alkali Spring Valley
  - 10 Silver Peak
- **Eureka**
  - 11 Williams Marsh
  - 12 Diamond Valley
- **Lyon**
  - 13 Wabuska Marsh
- **Mineral**
  - 14 Double Spring Marsh
  - 15 Rhodes Marsh
  - 16 Teels Marsh
- **Nye**
  - 17 Spalding Marsh
  - 18 Railroad Valley
- **Washoe**
  - 19 Buffalo Springs
- **White Pine**
  - 20 Spring Valley

SOIL ADDITIVE
- **Elko**
  - 1 Black Beauty
- **Lincoln**
  - 2 Caselton

STONE, BUILDING
- **Churchill**
  - 1 Trinity Range
  - 2 Black Mountain
- **Clark**
  - 3 Muddy Mountains
  - 4 La Madre Mountain
  - 5 Bird Spring Range (Red Bluff)
  - 6 Spring Mts. (Las Vegas Rock)
- **Elko**
  - 7 Oxley Peak
  - 8 Ruby Mountains
- **Humboldt**
  - 9 Virgin Valley (Wegman Quarry)
- **Mineral**
  - 10 Gabbs Valley Range
- **Nye**
  - 11 Cedar Mountains "aragonite"
  - 12 Nevada Neanderthal
  - 13 Carrara
- **White Pine**
  - 14 Kinsley Mountains
  - 15 Egan
  - 16 Buck Mountain
  - 17 Pancake Range
  - 18 Snake Range (Mt. Moriah)

SULFUR
- **Esmeralda**
  - 1 Deep Gulch (Cuprite)
- **Eureka**
  - 2 Hot Springs Point
- **Humboldt**
  - 3 Sulphur
- **Pershing**
  - 4 Humboldt House
- **Washoe**
  - 5 San Emidio

TALCOSE MINERALS
- **Douglas**
  - 1 Top
- **Esmeralda**
  - 2 Silver Peak Range
  - 3 Palmetto district
  - 4 Lida
  - 5 Oasis Mine area
  - 6 Central Sylvania district
  - 7 Log Spring
  - 8 White Top
  - 9 Nevada
- **Lyon**
  - 10 Talco
- **Mineral**
  - 11 Walker Lake
- **Nye**
  - 12 Lodi Hills
- **Pershing**
  - 13 Humboldt Range pinite

VERMICULITE
- **Clark**
  - 1 Gold Butte

WOLLASTONITE
- **Douglas**
  - 1 Divide
- **Esmeralda**
  - 2 Gilbert
- **Humboldt**
  - 3 Getchell
- **Lincoln**
  - 4 Clover Mountains

ZEOLITE
- **Churchill**
  - 1 Trinity Range
  - 2 Stillwater Range
  - 3 Eastgate
  - 4 South Eastgate
  - 5 Desatoya Mountains
- **Elko**
  - 6 Elko
- **Esmeralda**
  - 7 Tonopah
  - 8 Silver Peak
  - 9 Montezuma
- **Eureka**
  - 10 Pine Valley
- **Humboldt**
  - 11 Spring Creek
  - 12 Chimney Reservoir
- **Lander**
  - 13 Fish Creek
  - 14 Reese River
- **Lincoln**
  - 15 Caliente
- **Lyon**
  - 16 Silver Springs
- **Nye**
  - 17 Currant
  - 18 San Antonio
  - 19 McKinney Tanks
  - 20 Nevada Test Site
  - 21 Beatty Wash
  - 22 Beatty Mountain
  - 23 Ash Meadows
- **Pershing**
  - 24 Lovelock
  - 25 Jersey Valley
- **Washoe**
  - 26 Hungry Valley

Active or Significant Past Production	No Significant Past Production	Commodity
⬡	⬡	Aluminum Minerals
●	●	Barite
○		Borate
▽	▽	Carbonate Rocks
✶	✶	Clay
⊠	⊠	Diatomite
▲	▲	Fluorspar
	☼	Garnet
	◘	Graphite
■	■	Gypsum
◆		Lithium
⊡	⊡	Magnesium Minerals
⊙	⊙	Perlite
	⌑	Phosphate
□		Potassium Minerals
⊕	⊕	Pumice, Pumicite, or Cinder
▼	▼	Silica
⬢	⬢	Sodium Minerals
⌖		Soil Additive
◩		Stone, Building
+	+	Sulfur
◇	◇	Talcose Minerals
◉		Vermiculite
	⨯	Wollastonite
⊚	⊚	Zeolite

INDUSTRIAL MINERAL DEPOSITS IN NEVADA

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NEVADA BUREAU OF MINES AND GEOLOGY
MACKAY SCHOOL OF MINES

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