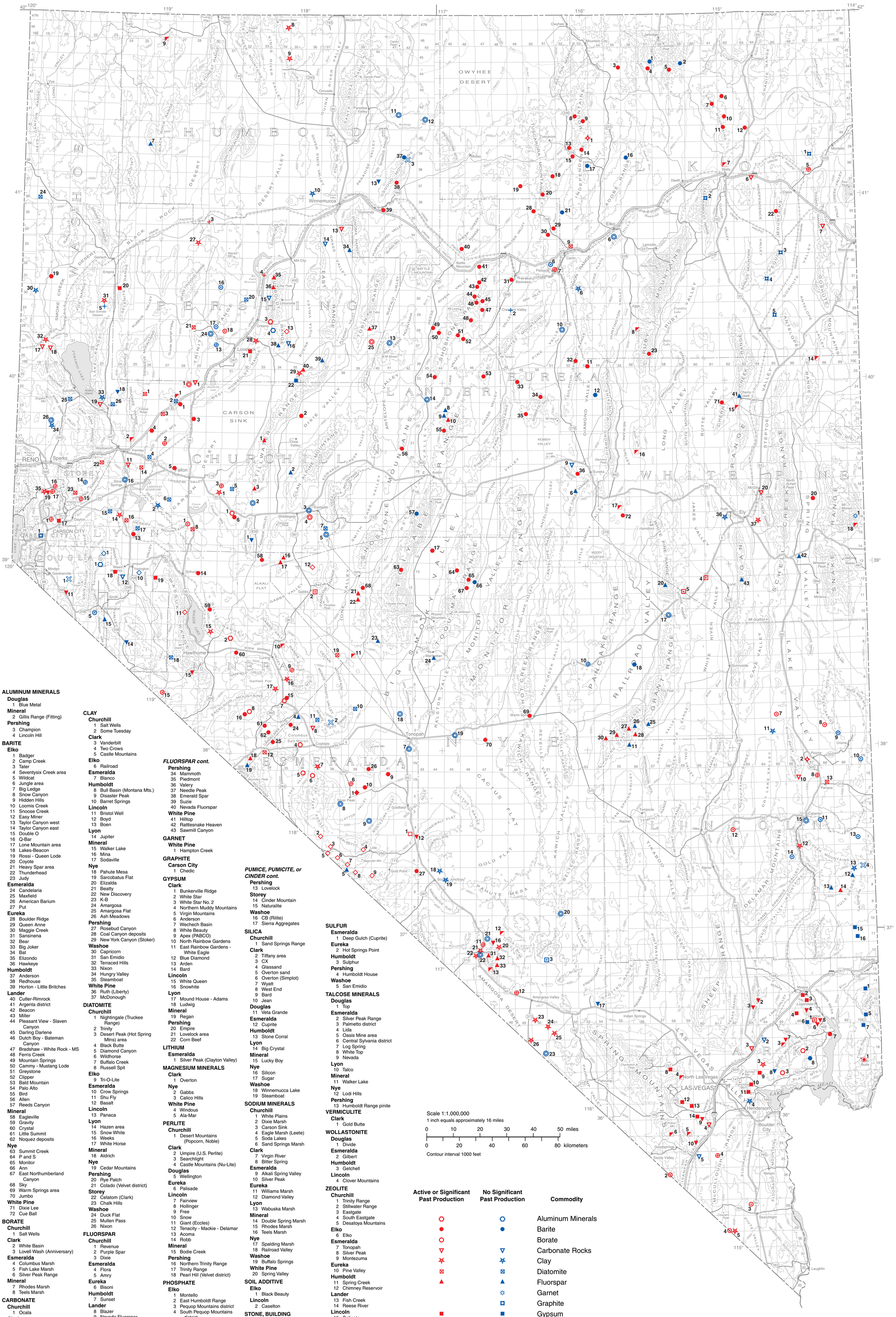
Nevada Bureau of Mines and Geology

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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2003

NEVADA BUREAU OF MINES AND GEOLOGY
MACKAY SCHOOL OF MINES

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