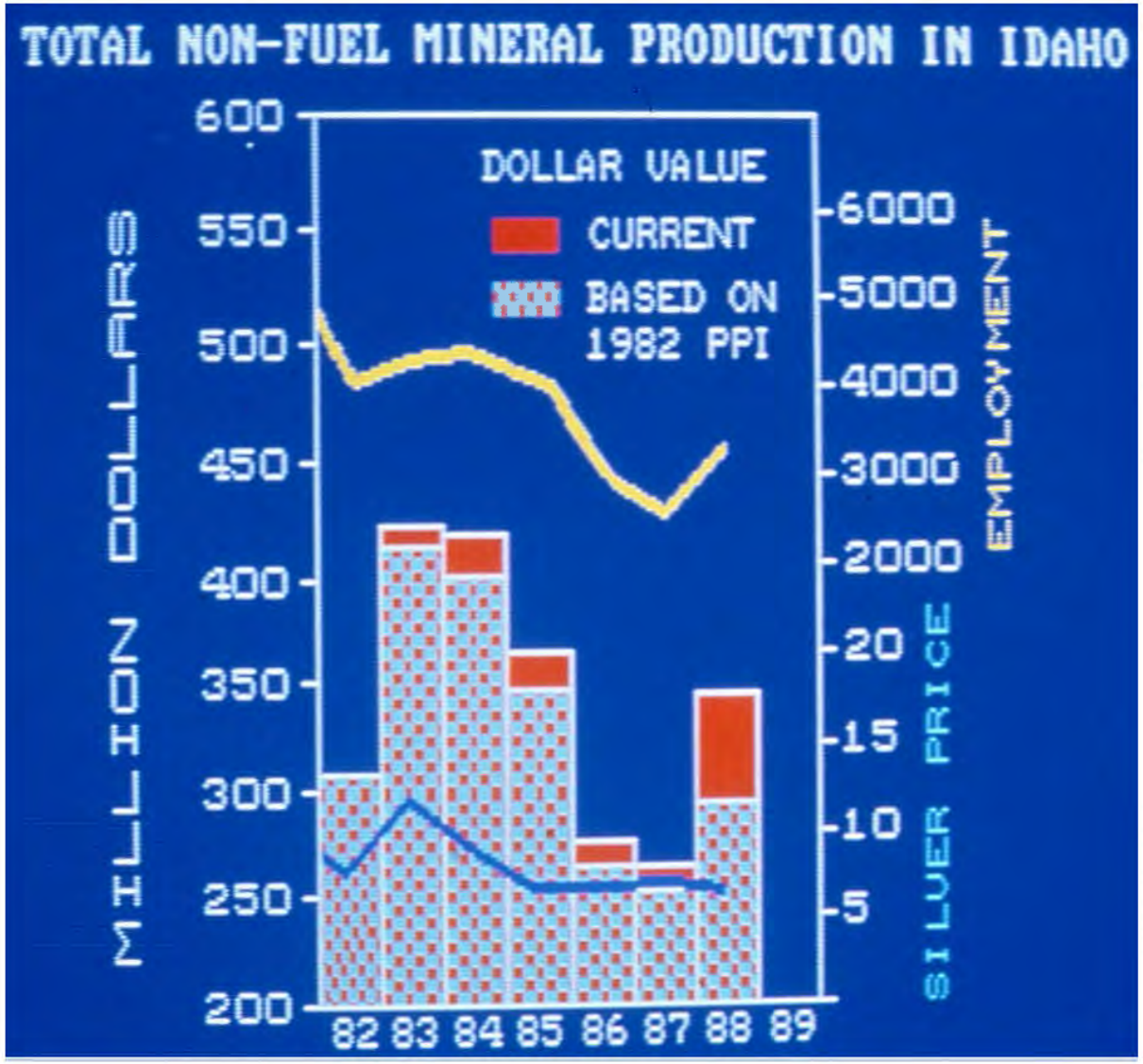
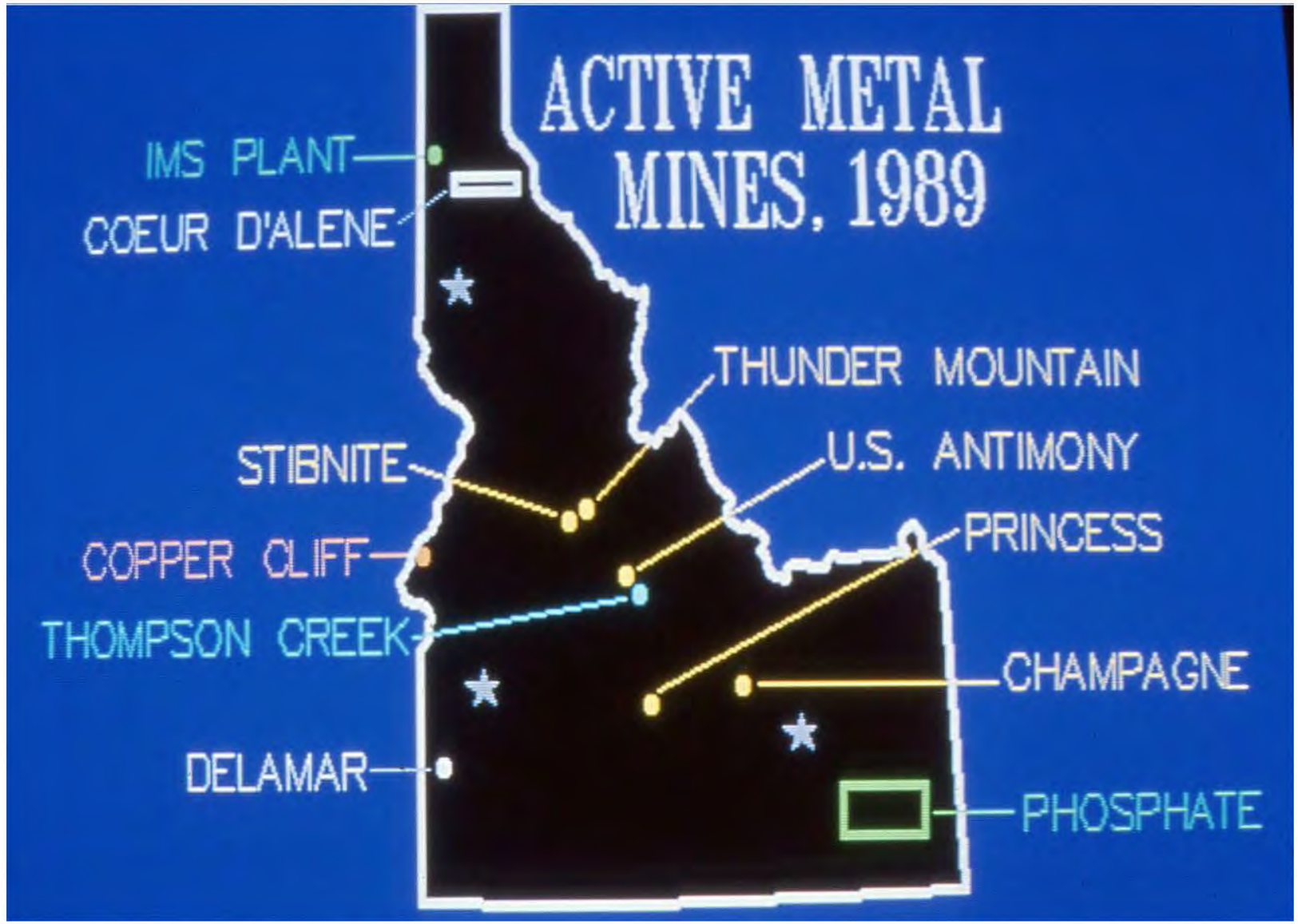
REGIONAL DEVELOPMENTS MINING AND MINERALS

IDAHO

1989


TOTAL NON-FUEL MINERAL PRODUCTION IN IDAHO
MILLION DOLLARS
600
550
500
450
400
350
300
250
200
DOLLAR VALUE
CURRENT
BASED ON
1982 PPI
6000
5000
4000
3000
2000
EMPLOYMENT
20
15
10
5
SILUER PRICE
82 83 84 85 86 87 88 89


ACTIVE METAL MINES, 1989
IMS PLANT
COEUR D'ALENE
THUNDER MOUNTAIN
U.S. ANTIMONY
STIBNITE
PRINCESS
COPPER CLIFF
THOMPSON CREEK
CHAMPAGNE
DELAMAR
PHOSPHATE

PHOSPHATE

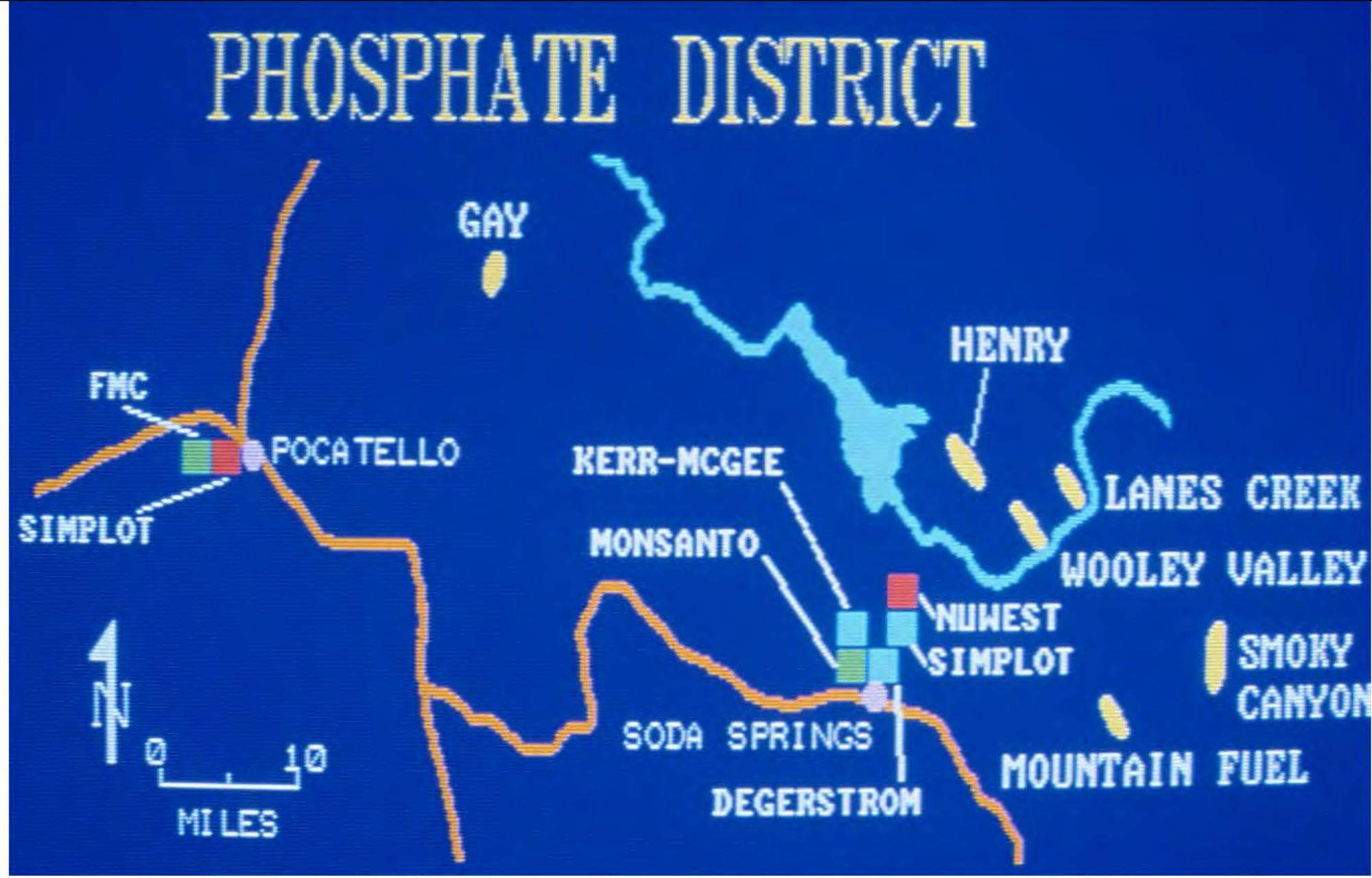
Phosphoric Acid

(30% P205) + Sulfuric acid =

H3P04 + Ammonia = Fertilizer

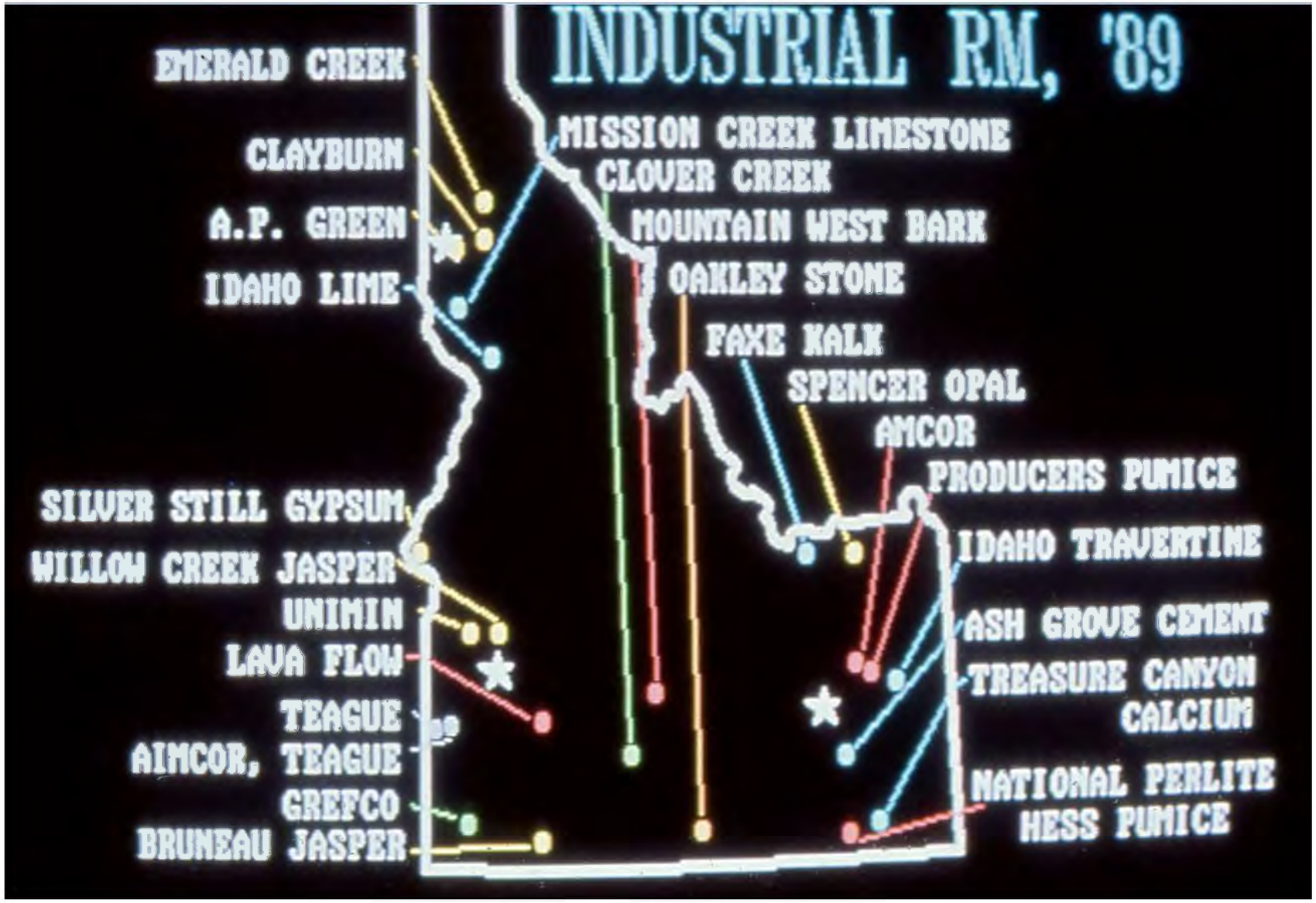
Elemental Phosphorous

(25% P205) + 2700 F. = P


PHOSPHATE DISTRICT
GAY
HENRY
FMC
POCATELLO
KERR-MCGEE
LANES CREEK
SIMPLOT
MONSANTO
WOOLEY VALLEY
NUWEST
SIMPLOT
SMOKY
CANYON
N
SODA SPRINGS
MOUNTAIN FUEL
0
10
MILES
DEGERSTROM

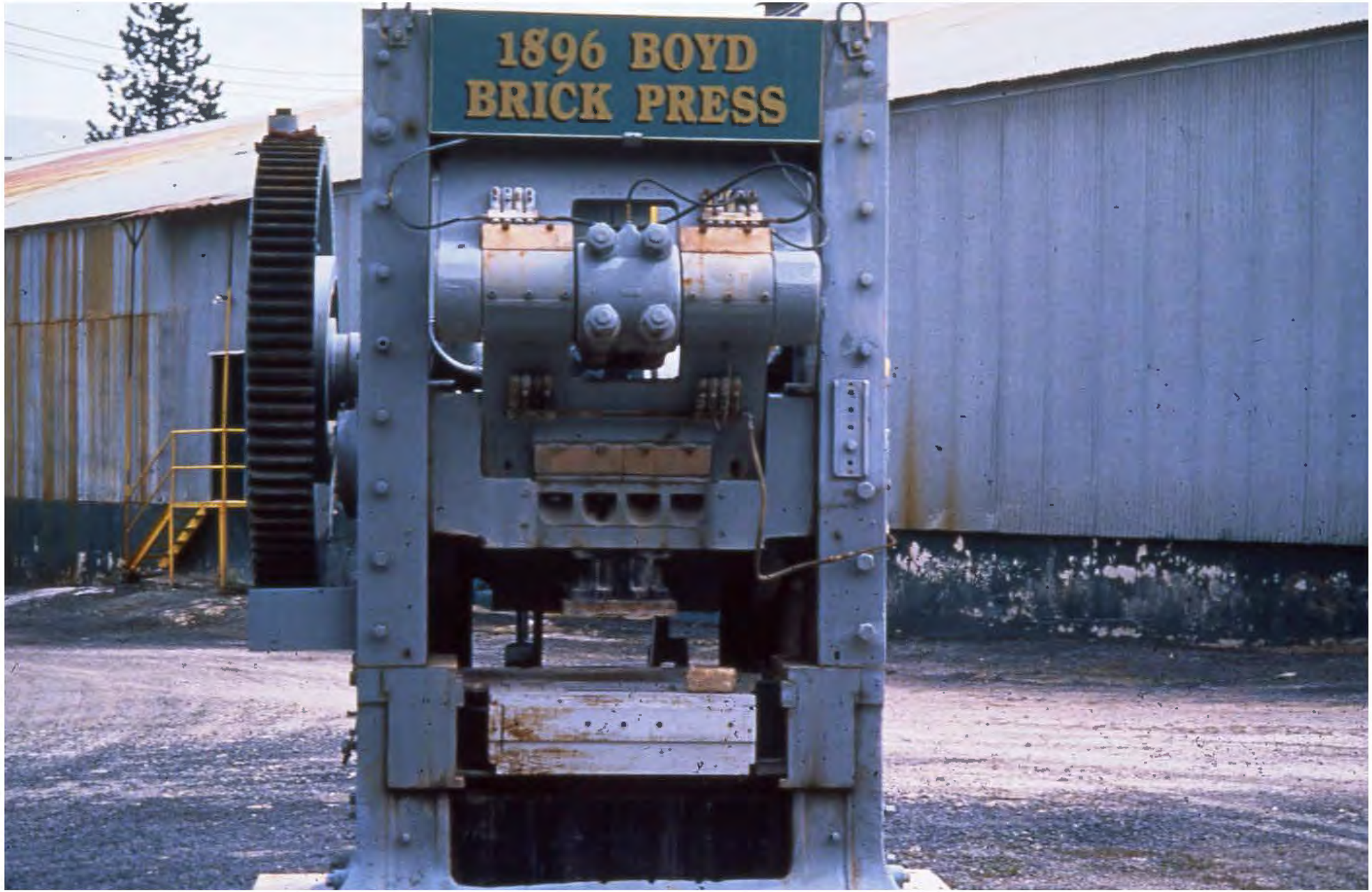
ACTIVE METAL
MINES, 1989
IMS PLANT
COEUR D'ALENE
THUNDER MOUNTAIN
U.S. ANTIMONY
STIBNITE
PRINCESS
COPPER CLIFF
THOMPSON CREEK
CHAMPAGNE
DELAMAR
PHOSPHATE

RHINO


INDUSTRIAL RM, '89
EMERALD CREEK
CLAYBURN
A.P. GREEN
IDAHO LIME
MISSION CREEK LIMESTONE
CLOVER CREEK
MOUNTAIN WEST BARK
OAKLEY STONE
FAXE KALK
SPENCER OPAL
AMCOR
PRODUCERS PUMICE
IDAHO TRAVERTINE
ASH GROVE CEMENT
TREASURE CANYON CALCIUM
NATIONAL PERLITE
HESS PUMICE
SILVER STILL GYPSUM
WILLOW CREEK JASPER
UNIMIN
LAVA FLOW
TEAGUE
AIMCOR, TEAGUE
GREFCO
BRUNEAU JASPER

POSTED
DANGER
KEEP OUT
NO
TRESPASSING
YELLOW
JACKET
&
STEEN
MINES
PATENTED
ACTIVE

MERIDIAN

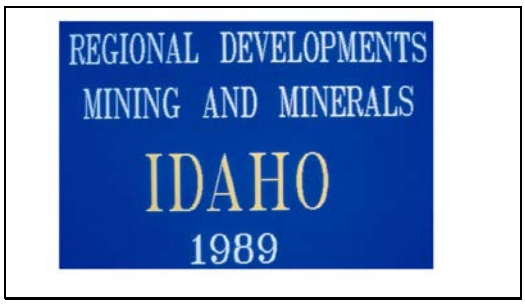

1896 BOYD
BRICK PRESS

BN
0015

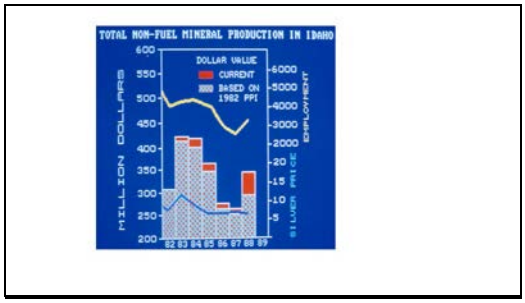
BORED? LONELY? RESTLESS?
WHAT YOU NEED IS...
An Exciting & Fulfilling
Summer Job at:
BLACK PINE

IDAHO GEOLOGICAL SURVEY

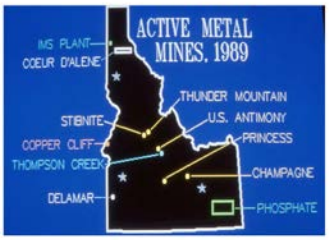
Slide 1



Slide 2



Slide 3



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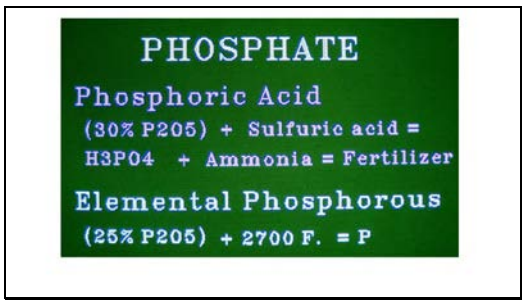
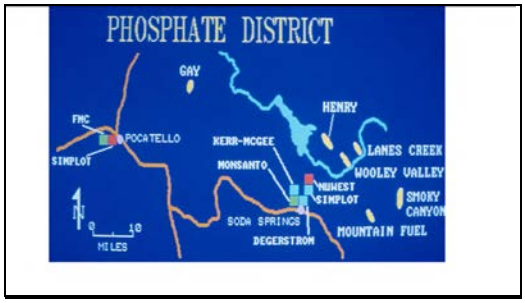


Slide 5



Slide 6

Presenter
2017-04-17 20:48:57

Monsanto-Henry mine.

Slide 7

Presenter
2017-02-13 17:49:19

Monsanto, elemental phos plant, Soda Springs

Slide 8

Presenter
2017-02-13 17:49:20

Dry Valley

Slide 9

Presenter
2017-02-13 17:49:20

Kerr Mcgee, vanadium, Soda Springs

Slide 10

Presenter
2017-02-13 17:49:21

Nu-West Industries, Barber/White phos acid plant

Slide 11

Presenter
2017-02-13 17:49:21

Conda Partnership, Mt Fuels lease looking north.

Slide 12

Presenter
2017-02-13 17:49:21

J. R. Simplot “Don” phos acid plant, Pocatello

Slide 13

Slide 14

Presenter
2017-02-13 17:49:22

Thompson Creek moly mine. 170 ton haul trucks

Slide 15

Presenter
2017-02-13 17:49:22

Cuprum; mine, plant, Tailings pond.

Slide 16

Presenter
2017-02-13 17:49:23

Coeur d'Alene Mines Corp, Thunder Mt heap leach gold mine.

Slide 17

Presenter
2017-02-13 17:49:23

Pioneer Metals, West end Pit, Stibnite, ID

Slide 18

Presenter
2017-02-13 17:49:23

Fourth of July mine, Jack Walker, Big Creek, ID

Slide 19

Presenter
2017-02-13 17:49:24

Somercamp deposit, Delamar Mine, North is left.

Slide 20

Presenter
2017-02-13 17:49:24

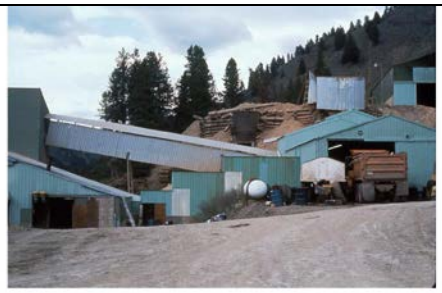
Champagne Mine, Arco, ID, plant, leach pads,

Slide 21

Presenter
2017-04-17 20:53:17

Daar (Darr, Daryl, Darrel) Moon placer, Jordan Creek, riffle box to wash gravel. *(probably at or near CH0358)

Slide 22



Presenter
2017-02-13 17:49:25

U.s. Antimony, Preachers Cove mill, Yankee Fork

Slide 23

Presenter
2017-02-13 17:49:25

Cooling molton Au/Ag dore. Preachers cove mill.

Slide 24

Slide 25

Presenter
2017-02-13 17:49:26

Lava flow Products, Scoria mine, Mt. Home

Slide 26

Presenter
2017-02-13 17:49:26

Hess Pumice plant, Malad, ID

Slide 27

Presenter
2017-02-13 17:49:26

National Perlite, crushing/sizing plant near mine , Malad, ID

Slide 28

Presenter
2017-02-13 17:49:27

Zeolite Group, zeolite in Oregon.

Slide 29

Presenter
2017-02-13 17:49:27

Grefco, near Deep Creek, Owyhee co.

Slide 30

Presenter
2017-02-13 17:49:28

Unimin silcica pit near Emmett, ID

Slide 31

Presenter
2017-02-13 17:49:28

Idaho Quartzite quarry near Oakley, UID

Slide 32

Presenter
2017-02-13 17:49:28

Moscow mine, old boiler and stamp mill, near Big Creek, ID

Slide 33

Presenter
2017-02-13 17:49:29

View to NE of Estes Mt, Yankee fork area, Westgold project.

Slide 34

Presenter
2017-02-13 17:49:29

Yellowjacket mine, Yellowjacket, ID

Slide 35

Presenter
2017-02-13 17:49:30

Bert Jefferies of Meridian Gold talking to drillers, Beartrack gold mine

Slide 36

Presenter
2017-02-13 17:49:30

Buffalo Gulch gold mine, Elk city, ID

Slide 37

Presenter
2017-02-13 17:49:30

Idaho Lime, crushing/sizing plant, Grangeville, ID

Slide 38

Presenter
2017-02-13 17:49:31

Ashgrove west Cement plant, Inkom, ID

Slide 39

Presenter
2017-02-13 17:49:31

A.P. Green, old brick press, Troy, ID

Slide 40

Presenter
2017-02-13 17:49:31

Emerald Creek Garnet, washing plant and dragline on Emerald Creek.

Slide 41

Presenter
2017-02-13 17:49:32

Atlanta, old mine

Slide 42

Presenter
2017-02-13 17:49:32

Newmont drilling at old Wide West gulch mine near Rocky Bar

Slide 43

Presenter
2017-02-13 17:49:33

Looking north from Stone Cabin mine on Florida Mt, Owyhee Co. Glass Mt and Tennessee Mt in top of slide.

Slide 44

Presenter
2017-02-13 17:49:33

Core drilling at Blue Dog property, Bradner Resources, Harold Powers, 1989

Slide 45

Presenter
2017-02-13 17:49:33

Black Pine mine.

Slide 46

Presenter
2017-02-13 17:49:33

Help wanted poster, Black Pine mine, Pegasus.

Slide 47

Presenter
2017-02-13 17:49:34

Steve Evans, Big Buffalo mine, Buffalo Hump.

Slide 48