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DEPARTMENT OF THE INTERIOR
Harold L. Ickes, Secretary

GEOLOGICAL SURVEY
William E. Wrather, Director

PRESS RELEASES, PRELIMINARY MAPS, AND PRELIMINARY REPORTS
RELEASED BY THE GEOLOGIC BRANCH AND ALASKAN BRANCH
BETWEEN JANUARY 1, 1938 AND JANUARY 1, 1945

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Compiled by Lois S. Kent and R. P. Kercher

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INTRODUCTION

This pamphlet contains a complete list of all maps and reports issued by the Geologic Branch and Alaskan Branch of the Geological Survey whose release was announced by press notice during the period between January 1, 1938 and January 1, 1945. The Geologic Branch material was compiled by Lois S. Kent, and the Alaskan Branch material by R. P. Kercher. It is expected that similar lists will be published annually hereafter.

These reports and maps are the results of work carried out by Survey geologists on mineral deposits in the United States, Alaska, and Cuba during the war and the years immediately preceding the war. They were released in preliminary form as rapidly as possible in this period to avoid the delays necessarily attendant upon formal publication and to make the information contained in them promptly available to property owners and mine operators concerned with the production of strategic and critical mineral commodities.

Most of the maps were duplicated by rapid, inexpensive processes, such as photostat, Van Dyke, and ozalid, although some were duplicated by photolith or chromolith processes giving a more finished result. Texts of the reports were in some instances printed on the same sheets with the maps; in others they were prepared separately and either mimeographed or typed.

War restrictions permitted the preparation of only limited editions of these maps and reports, not all of which can now be supplied. Those still available may be obtained upon request addressed to the Director, Geological Survey, Washington 25, D. C. A number of the maps and reports have been superseded by regular published bulletins, sold by the Government Printing Office. Reference is given to the title and date of these publications in the column "Remarks" of this pamphlet.

Maps and reports not prepared for general distribution were deposited in open files in various Geological Survey offices, offices of other Government agencies, and those of State geological agencies for consultation by persons interested in the deposits studied. The names and addresses of these offices are given in the press notices announcing the release of reports to open files and in the column "Remarks" in this list. Maps in open files only are listed herein under "Remarks," whereas maps available for general distribution are listed under "Maps distributed."

The press notices are arranged alphabetically first by commodities and second by State and county, or in the case of the Alaska press notices by region and district.

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PRESS RELEASES ISSUED BY THE GEOLOGIC BRANCH OF THE GEOLOGICAL SURVEY
BETWEEN JANUARY 1, 1938 AND JANUARY 1, 1945

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Chromite - Sheet 1

Release date	STATE County	Title of press release	Maps distributed	Remarks
43-37 10/1/43	CALIFORNIA Del Norte	High Plateau chromite deposit, Del Norte County, Calif. 1 p.	Three maps (sheet 1, photostat; sheets 2-3, Van Dyke): 1. Index map of northern California showing chromite deposits on which preliminary maps have been published. 2. Geologic map of the High Plateau mine. 3. Map of underground workings of High Plateau mine.	Deposits studied and mapped by D. E. Flint. Text on sheet 1 with index map.
44-48 5/5/44	CALIFORNIA Del Norte	French Hill chromite deposit, Del Norte County, Calif. 1 p.	Five maps (sheet 1, photostat; sheets 2-5, Van Dyke): 1. Index map of northwestern California showing location of some of the principal chromite deposits in Del Norte and western Siskiyou Counties. 2. Geologic map and sections of the French Hill mine. 3. Plan of underground workings and section of East ore zone. 4. Plan of underground workings and section of West ore zone. 5. Isometric projection of reconstructed sections of the Western ore bodies.	Deposits studied and mapped by G. A. Rynearson and F. W. Cater. Text on same sheet with index map (Fig. 1).
42-4 11/23/42	CALIFORNIA San Luis Obispo	Chromite deposits near San Luis Obispo, Calif. 2 pp.	Five maps (photostat): 1. Ore bodies and cross sections of Castro mine. 2. Geologic map of Pick and Shovel chromite deposit. 3. Geologic map of the northern part of the Sealey chromite deposit. 4. Geologic map of the Sweet-water mine. 5. Geologic map of the Trinidad chromite mine.	Deposits studied and mapped by A. B. Griggs, C. T. Smith, T. P. Thayer, and F. G. Wells. No text.
43-38 8/6/43	CALIFORNIA Shasta Siskiyou	Chromite deposits of Little Castle Creek area, Shasta and Siskiyou Counties, Calif.	Six maps on 5 sheets (photostat): 1. (1) Index map of northern California showing location of Little Castle Creek chromite area. (2) Geologic map of area southwest of Dunsmuir, Calif. 2. Map of Little Castle Creek chromite area, Shasta and Siskiyou Counties, Calif. 3. Surface and underground plan of Little Castle Creek chromite mine, Shasta County, Calif. 4. Plan and sections of West and East ore bodies, Coggins chromite mine, Siskiyou County, Calif. 5. Plan of East low-grade zone, Coggins chromite mine, Siskiyou County, Calif.	Deposits studied and mapped by H. E. Hawkes, D. P. Wheeler, and J. S. Livermore. Text on sheet 1 with figs. 1-2.
42-6 5/26/42	CALIFORNIA Siskiyou	Chromite deposits of McGuffey Creek area, Siskiyou County, Calif. 3 pp.	One map (photostat): Geologic map of McGuffey Creek area, Siskiyou County, Calif.	Deposits studied and mapped by J. S. Livermore, F. C. Gros, and L. H. French, 3d. 3-page mimeographed text released with map.
42-13 6/29/42	CALIFORNIA Siskiyou	Geologic maps of the Kangaroo Mountain chromite area, Siskiyou County, Calif. 1 p.	Three maps (photostat): 1. Topographic map of Kangaroo Mountain area, Siskiyou County, Calif. 2. Geologic map of Anniversary chromite deposit. 3. Vertical projection of Anniversary ore zone.	Deposits studied and mapped by J. S. Livermore, D. Phoenix, and P. W. Richards. No text.

PRESS RELEASES ISSUED BY THE GEOLOGIC BRANCH OF THE GEOLOGICAL SURVEY
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Chromite - Sheet 2

Release date	STATE County	Title of press release	Maps distributed	Remarks
42-14 10/27/42	CALIFORNIA Siskiyou	Fairview and Ladd chromite deposits, Siskiyou County, Calif. 3 pp.	Four maps (photostat): 1. Map of the Fairview group of chromite claims. 2. Geologic map of the main workings, Fairview mine. 3. Sketch maps of cuts 2, 9, 10, 11, 12, and 13, Fairview mine. 4. Geologic sketch map of the Ladd mine.	Deposits studied and mapped by G. A. Rynearson. No text.
42-5 4/7/42	CALIFORNIA Tehama	Chromite deposits on North Elder Creek, Tehama County, Calif. 3 pp.	Three maps (photostat): 1. Preliminary geologic map of the Gran mine. 2. Preliminary geologic map of the North Elder Creek area. 3. Preliminary geologic map of the Mill Gulch area.	Deposits studied and mapped by G. A. Rynearson and R. T. Littleton. No text.
44-49 10/14/44	CALIFORNIA Tuluma	McCormick deposit, Tuluma County, Calif. 1 p.	Two maps (blue-line prints): 1. Geologic map of the McCormick mine, Tuluma County, Calif. April 1943, revised January 1944. 2. Plans and sections of the south deposit, McCormick mine, Tuluma County, Calif., February 1944. (Includes composite plan of mine workings, composite longitudinal section projected to vertical plane at A-A', section through B-B', and plans of the following levels: new shaft; 25'; 40'; south end at 48'; 88'; 129'; 141'; 170'; 189'; 216'.)	Mapped in April 1943 by F. W. Cater, Jr., and D. H. Dow. Remapped by Cater in the winter of 1943-44. 5-page mimeographed text released with maps.
43-19 5/19/43	MONTANA Carbon	Chromite deposits near Red Lodge, Carbon County, Mont. 3 pp.	Four maps (ozalid): 1. Geologic map of part of Hall-roaring Plateau. 2. Geologic map of part of the Little Nell group of claims. 3. Geologic map of part of the Four Chromes group of claims. 4. Map showing relation of magnetometer grid and chromite deposits of Line Creek Plateau.	Deposits studied and mapped by H. L. James. No text.
43-20 10/1/43	MONTANA Madison	Silver Star chromite deposit, Madison County, Mont. 1 p.	Two maps (photostat): 1. Index map of Montana showing principal chromite deposits. 2. Geologic map of Silver Star chromite deposit.	Deposits studied and mapped by H. L. James. Text on same sheet with index map.
43-21 8/29/40	MONTANA Stillwater	Chromite deposits in the Stillwater complex, Mont. 1 p.	None.	Deposits studied by J. W. Peoples and A. L. Howland. Press release placed report in open file at the Geological Survey offices in Washington, D. C., Billings, Mont., and Salt Lake City, Utah. Press release superseded by publication of U. S. Geol. Survey Bull. 922-N, Chromite deposits of the eastern part of the Stillwater complex, Stillwater County, Mont., by J. W. Peoples and A. L. Howland, March 1941.
43-22 9/1/42	OREGON	Exploration of Oregon beach sands as a source of chromite and other strategic minerals. 2 pp. (No title appeared on the press release).	None.	Deposits studied by A. B. Griggs, F. G. Wells, and E. L. Stephenson. Work carried out in cooperation with the Oregon Dept. of Geology and Mineral Industries, and with the assistance, in 1941, of the WPA. Press release superseded by publication of U. S. Geol. Survey Bull. 945-E, Chromite-bearing sands of the southern part of the coast of Oregon, by Allan B. Griggs, (in press, 1945).

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Chromite - Sheet 3

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PRESS RELEASES ISSUED BY THE GEOLOGIC BRANCH OF THE GEOLOGICAL SURVEY
BETWEEN JANUARY 1, 1938 AND JANUARY 1, 1945

Copper-Lead-Zinc - Sheet 1

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
43-24 Copper	10/28/43	ARIZONA Coconino	Copper deposits of the White Mesa mining district, Coconino County, Ariz. 1 p.	None.	Press release placed report, "Copper deposits of the White Mesa mining district, Coconino County, Ariz.," and 3 maps by C. B. Read, R. D. Sample, and H. H. Sullwold, Jr., in open file in the Geological Survey offices in Washington, D. C., and Salt Lake City, Utah.
				Three maps (Van Dyke prints) placed in open file: 1. Geology and topography of the White Mesa copper district, Coconino County, Ariz. 1943. 2. Detail map of the geology and topography of a portion of the western end of the White Mesa copper district, Coconino County, Ariz. May 1943. 3. Geologic sections in the western end of the White Mesa copper district, Ariz. July 1943.	
43-14 Copper	10/9/43	ARIZONA Pima	Some copper deposits in the Old Hat mining district, Pima County, Ariz. 1 p.	None.	Press release placed report, "Copper deposits in the Old Hat mining district, Pima County, Ariz.," and 19 illustrations by N. P. Peterson and S. C. Creasey in open file in the Geological Survey offices in Washington, D. C., and Salt Lake City, Utah.
				19 illustrations (hand-colored ozalid prints) placed in open file: Topographic and geologic map of the Control area. Phelps Dodge drift, Geesman mine. 100-foot level, Geesman mine. 200-foot level, Geesman mine. 250-foot level, Geesman mine. Daily mine. Topographic and geologic map, sections and workings, Hartman property. Topographic and geologic map, sections and workings, Stratton property. Topographic and geologic map, sections and workings, Leatherwood property. Section A-A'. Section B-B'. Section C-C'. Section D-D'. Section E-E'. Section F-F'. Main map of the Control area. Figures: (photostat prints): 1. Index map. 2. Control Mines, Inc., copper production 1941, 1942. 3. Reconnaissance map of the Control and adjacent areas.	
44-8 Copper Zinc	7/27/44	ARIZONA Pinal	Copper and zinc deposits in the Reward area, Pinal County, Ariz. 1 p.	Seven plates: 1. Index map and text. April 1944. (Photostat). 2. Geology and topography of a part of the eastern Vekol Mountains, Pinal County, Ariz. December 1942. (Van Dyke). 3. Geologic and topographic map of the Reward area, Pinal County, Ariz. (Van Dyke). 4. Structure sections in the Reward area, Pinal County, Ariz. December 1942. (Sections A-A', B-B', C-C'). (Van Dyke). 5. Structure sections in the Reward area, Pinal County, Ariz. December 1942. (Section D-D'). (Van Dyke). 6. Workings in the Reward area, Pinal County, Ariz. December 1942. (Geologic map and longitudinal projection of the Reward mine.) (Van Dyke). 7. Workings in the Reward area, Pinal County, Ariz. December 1942. (1) Geologic map of the 300 level, Phonodores workings. (2) Section through the Phonodores workings. (3) Geologic map of the Bat tunnel. (Van Dyke).	Text on sheet 1 with index map. Deposits studied and mapped by J. B. Hadley and H. H. Sullwold, Jr.
43-41 Copper Zinc	12/4/43	CALIFORNIA Calaveras	Foothill copper belt of the Sierra Nevada: Preliminary geologic map of the North Keystone mine, Calaveras County, Calif. 2 pp.	One map (Van Dyke prints): Geologic map of the North Keystone mine, Copperopolis, Calif.	Deposits studied and mapped by G. R. Heyl, J. B. Hadley, and G. L. Quick. No text.

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Copper-Lead-Zinc - Sheet 2

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
44-1 Zinc	2/13/44	CALIFORNIA San Bernardino	Geology and ore deposits of the Carbonate King mine, Koko Weef Mountain area, San Bernardino County, Calif. 1 p.	Four maps (Van Dyke prints): 1. Geologic and topographic map, Koko Weef Mountain area. 2. Carbonate King mine. Composite plan of workings showing geology of third level. 3. Geologic sections A-A', B-B', C-C', Carbonate King mine. 4. Geologic section A-A', Koko Weef Mountain area.	Deposits studied and mapped by A. R. Richards and A. L. Brokaw, 1943. 3-page mimeographed text released with maps.
44-50 Lead Zinc	1/28/44	COLORADO Clear Creek	New interest in Silver Plume mining district, Colo. 1 p.	None. Four maps placed in open file (Van Dyke prints): 1. Map of the Silver Plume district, Clear Creek County, Colo., showing the principal veins and mine workings. 1943. (Furnished by the Bureau of Mines.) 2. Geologic map of the Diamond Tunnel and parts of the Burleigh and Ashby tunnels, Silver Plume district, Clear Creek County, Colo. Geology mapped in part by A. H. Koschmann and J. C. Haff and in part by E. N. Goddard. September 1943. (Mine maps furnished by Bureau of Mines.) 3. Geologic map of the Mendota tunnel, Silver Plume district, Clear Creek County, Colo. Geology by E. N. Goddard. September 1943. (Plan map furnished by Bureau of Mines.) 4. Geologic map of a part of the Burleigh tunnel, Silver Plume district, Clear Creek County, Colo. Geology in part by A. H. Koschmann and J. C. Haff and in part by E. N. Goddard. September 1943. (Mine map furnished by Bureau of Mines.)	Press release placed report, "Suggestions for prospecting in the Silver Plume district, Clear Creek County, Colo.," by E. N. Goddard, and 4 maps in open file at the Geological Survey offices in Washington, D. C., and Salt Lake City, Utah; and at the Bureau of Mines office, Room 515 Customhouse, Denver, Colo.
44-51 Lead Zinc	4/29/44	COLORADO Dolores	Lead and zinc deposits at Rico, Colo. 1 p.	Four maps (sheet 1, photostat; sheets 2-4, blue-line prints): 1. (1-A) Index map of southwestern Colorado showing location of Rico and area covered by figures 1-B. (1-B) Index map of the central part of the Rico Mountains showing area mapped in 1943. 2. Geologic map of part of Rico dome. 3. Geology of a part of the Rico dome (block diagram). 4. Geologic map of Atlantic Cable mine.	Deposits studied and mapped by D. J. Varnes and A. H. Wadsworth, Jr. Text on sheet 1 with figs. 1-A and 1-B. Work was carried out in cooperation with the Colorado State Geological Survey Board and the Colorado Metal Mining Fund.
44-52 Lead Zinc Copper	8/4/44	COLORADO Eagle Summit	Preliminary report on the geology and ore deposits of the Minturn quadrangle, Colo. 1 p.	None.	Deposits studied and mapped by T. S. Lovering and O. L. Tweto, 1940-1942. Press release placed report and one map by T. S. Lovering and O. L. Tweto in open file in the Geological Survey offices in Washington, D. C., and in the Bureau of Mines office, 906 U. S. National Bank Bldg., Denver, Colo. One map (hand-colored Van Dyke print) placed in open file: Map showing areal geology of Minturn quadrangle, Colo.
44-52 Zinc Lead	3/22/44	COLORADO Eagle Lake Summit	Zinc-lead deposits of the Kokomo district, Colo. 1 p.	One map (photolith - free): Geologic map of the Kokomo mining district, Colo. Geology by F. G. Wells, assisted by J. L. Linder, 1936; and A. H. Koschmann assisted by J. C. Haff and J. W. Odell, 1943.	Text on same sheet with map. (Topographic sheets of the Ten-mile mining district, Colo., north and south halves, distributed with Kokomo map.)

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PRESS RELEASES ISSUED BY THE GEOLOGIC BRANCH OF THE GEOLOGICAL SURVEY
BETWEEN JANUARY 1, 1938 AND JANUARY 1, 1945

Copper-Lead-Zinc - Sheet 3

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
42-16 Lead Zinc	5/14/42	COLORADO Summit	Geologic map of the Kokomo- Robinson area, Summit County, Colo.	One map (uncolored photostat prints): Topographic and geologic map of the Kokomo-Robinson area. 1"-1000'.	Work was done in cooperation with the Colorado Metal Mining Fund. Hand-colored copies of the map were placed in open file at the Geological Survey offices in Wash- ington, D. C., and at the Bureau of Mines, 515 Customhouse, Denver, Colo. Map was superseded by the release of the map of the Kokomo district, announced by a press release dated 3/22/44. (See preceding sheet).
44-17 Copper	11/14/44	IDAHO Custer	Geology of the Empire cop- per mine near Mackay, Idaho. 1 p.	None.	Deposits studied and mapped by F. W. Farwell and R. P. Full, 1942-43. Press release placed 32-page report, "Geology of the Empire cop- per mine near Mackay, Idaho," and 45 illustrations by F. W. Farwell and R. P. Full, 1943, in open file in the Geological Survey offices in Washington, D. C., Spokane, Wash., and Salt Lake City, Utah; and at the Idaho Bureau of Mines and Geol- ogy, Moscow, Idaho. 45 illustrations placed in open file (all solid prints): Folio 1: 1. Topographic map of Mackay district. 2. Geologic map of Mackay district. 3. Topographic map of Empire mine area. 4. Geologic map of Empire mine area. 5. Claim map. 6. Composite level map. 7. Geologic map of miscellaneous levels. 8. 300 level stope map. 9. 300 level geologic map. 10. 500 level stope map. 11. 500 level geologic map. 12. 600 level stope map. 13. 600 level geologic map. 14. 700 level stope map. 15. 700 level geologic map. 16. 800 level stope map. 17. 800 level geologic map. 18. 900 level stope map. 19. 900 level geologic map. 20. 1000 level stope map. 21. 1000 level geologic map. 22. Geologic map of proposed 1100 level. 23. 1600 level geologic map. 24. 300 level assay map. 25. 700 level assay map. 26. 800 level assay map. 27. 900 level assay map. 28. 1000 level assay map. Folio 2: 29. Section A-A'. 30. Section B-B'. 31. Section C-C'. 32. Section D-D'. 33. Section E-E'. 34. Section F-F'. 35. Section G-G'. 36. Section H-H'. 37. Section J-J'. 38. Section K-K'. 39. Section L-L'. 40. Section M-M'. 41. Section N-N'. 42. Section P-P'. 43. Section Q-Q'. 44. Drill hole sections. 45. Longitudinal vertical projection of stope area.

PRESS RELEASES ISSUED BY THE GEOLOGIC BRANCH OF THE GEOLOGICAL SURVEY
BETWEEN JANUARY 1, 1938 AND JANUARY 1, 1945

Copper-Lead-Zinc - Sheet 4

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
44-6 Zinc Lead	5/19/44	IDAHO Shoshone	Zinc-lead mines of the Pine Creek area, Coeur d'Alene region, Shoshone County, Idaho. 1 p.	Twelve maps (chromoliths printed in black and two colors by U. S. Army Engineers): 1. Maps of the Sidney mine, Yreka mining district, Shoshone County, Idaho. (1) Composite map of all levels. (2) Longitudinal projection. (3) Plan of 500 level. (4) Plan of 600 level. (5) Plan of lower 600 level. 2. Maps of the Lynch-Pine Creek mine, Yreka mining district. (1) Plan of upper workings. (2) Plan of lower workings. 3. Maps of the Nevada Stewart mine, Yreka mining district. (1) Composite map of all levels. (2) Plan of upper tunnel. (3) Plan of lower tunnel. 4. Maps of the Denver mine, Yreka mining district. (1) Composite map of all levels. (2) Longitudinal projection.	Deposits studied and mapped by J. D. Forrester and E. T. McKnight. No text. Copies available at the Geological Survey offices in Washington, D. C., and 707 Peyton Bldg., Spokane, Wash.
44-7 Zinc Lead	12/4/44	IDAHO Shoshone	Map of the surface geology of the Pine Creek area, Coeur d'Alene region, Shoshone County, Idaho. 1 p.	One map (chromolith), price 60¢: Areal geologic map of the Pine Creek area, Shoshone County, Idaho. 1"-1000'.	Area mapped by V. E. Nelson, J. F. Smith, Jr., G. A. Duell, and R. M. Hutchinson.
44-53 Zinc Lead	3/16/44	KANSAS Cherokee OKLAHOMA Ottawa	Zinc-lead deposits in part of the Picher field, Ottawa County, Okla., and Cherokee County, Kan. 1 p.	One map in 6 sheets (photo-lith); price, \$2.00 per set of 6: Map showing structural geology and dolomitized areas in part of the Picher zinc-lead field, Oklahoma and Kansas. 1"-500'.	Geology mapped by E. T. McKnight, R. P. Fischer, C. C. Addison, K. R. Bowie, J. M. Thiel, M. F. Owens, Jr., and F. G. Wells. Underground workings from map by Eagle Picher Mining & Smelting Co., 1940. Brief text by E. T. McKnight on each sheet.
43-18 Lead Zinc Copper	9/23/43	NEW MEXICO Dona Ana	Lead, zinc, and copper deposits of the Organ district, Dona Ana County, N. Mex. 1 p.	None. 25 illustrations placed in open file (all photostat prints, dated 1943; all mapped by C. C. Albritton, Jr., and V. E. Nelson): Plate 1. Geologic map of the Organ district. Plate 2. Geologic map of Merrimac-Little Buck area. Plate 2A. Overprint showing topography and location of mines. Plate 3. Surface geology, Corpus Christi mine. Plate 4. Plan of underground workings, Corpus Christi mine. Plate 5. Plan of Sunrise mine. Plate 6. Plan of Hilltop mine. Plate 7. Plan of Rickardite No. 1, No. 2, and No. 3 workings. Plate 8. Plan of Little Buck workings Nos. 1-7. Plate 9. Plan of Merrimac workings. Plate 9A. Plan and section of Foy workings. Plate 10. Geologic map of Cowpuncher-Excelsior area. Plate 11. Map of Copper Buckle prospect. Plate 12. Plan of 160 level, South shaft, Memphis mine. Plate 13. Plan of 200 level, Torpedo mine. Plate 14. Plan of 300 level, Torpedo mine. Plate 15. Surface map of Torpedo area. Figure 1. Index map showing location of Organ district. Figure 2. Plan of Lodge prospect. Figure 3. Plan of Little Buck no. 3 mine. Figure 4. Plan of Mullins prospect. Figure 5. Plan of Tish prospect. Figure 6. Plan of underground workings, Cowpuncher mine. Figure 7. Section along drill hole 1, Torpedo mine. Figure 8. Section along drill hole 2, Torpedo mine. Figure 9. Section along drill hole 3, Torpedo mine. Figure 10. Section along drill hole 4, Torpedo mine.	Press release placed report, "Lead, zinc, and copper deposits of the Organ district, N. Mex., with a supplement on occurrence of bismuth," and 25 illustrations by C. C. Albritton, Jr., and V. E. Nelson, 1943, in open file in the Geological Survey offices in Washington, D. C., Salt Lake City, Utah, and Rolla, Mo.

PRESS RELEASES ISSUED BY THE GEOLOGIC BRANCH OF THE GEOLOGICAL SURVEY
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Copper-Lead-Zinc - Sheet 5

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
43-10 Lead Zinc Copper	7/28/43	NEW MEXICO Grant	Carlisle area of the Steeple Rock mining district, N. Mex. 1 p.	Four maps (Van Dyke prints): 1. Carlisle area of the Steeple Rock district, N. Mex. (geologic map). 2. Geologic sections, Carlisle area of the Steeple Rock district, N. Mex. 3. Center-Pennsylvania 120 level, Steeple Rock district, N. Mex. 4. Carlisle mine, Steeple Rock, N. Mex. 160 level.	Deposits studied and mapped by R. L. Griggs and H. C. Wagner, under the supervision of Harrison Schmitt, during the winter of 1942-43. 4-page mimeographed text released with maps.
44-3 Lead Zinc	12/20/44	NEW MEXICO Grant	Geology and lead-zinc deposits of the Royal John area, Swartz district, Grant County, N. Mex. 1 p.	None. Three maps placed in open file (osolid prints): 1. Geologic and topographic map of the Royal John mine area, Swartz district, N. Mex. 2. Structure sections, Royal John mine area. 3. Mine maps and detailed structure sections of the Royal John mine.	Deposits studied and mapped by D. M. Kinney and A. E. Weissenborn, June-July 1944. Press release placed report, "Geology and ore deposits of the Royal John area, Swartz district, N. Mex.," September 1943, by D. M. Kinney, and 3 maps in open file in the Geological Survey offices in Washington, D. C., and Rolla, Mo., and in the Bureau of Mines office, Silver City, N. Mex.
43-2 Copper Zinc	12/31/43	NORTH CAROLINA Swain	Preliminary report on the Hazel Creek copper mine, Swain County, N. C. 1 p.	None. Six maps placed in open file (osolid prints): 1. Geologic and topographic map. April-June 1943. 1"-100'. 2. Simplified geologic map and longitudinal section to show proposed drill holes. April-May 1943. 1"-100'. 3. Geologic plan of levels. April-June 1943. 1"-20'. 4. Level plan showing location of samples taken by TVA, RPC, and J. H. Gillis, and outlines of blocks of ore. 1"-20'. 5. Level plan showing location of samples taken by Bureau of Mines. May-June 1943. 1"-20'. 6. Level plan of adits 7, 8, and 9. 1"-20'. Sections 1 to 10 drawn along lines shown in figures 3-5. 1"-20'.	Area studied by G. H. Espenshade, M. H. Staats, and E. A. Brown, April-June 1943. Press release placed report, "Preliminary report, Hazel Creek mine, Swain County, N. C.," and 6 illustrations in open file in the Geological Survey offices in Washington, D. C., and Room 220, Post Office Bldg., Asheville, N. C., and in the office of the State Geologist, Dept. of Conservation and Development, Raleigh, N. C.
Zinc Lead	3/16/44	OKLAHOMA Ottawa	See under <u>Kansas</u> .		
43-42 Zinc	12/4/43	TENNESSEE Hancock Hawkins Grainger	Copper Ridge zinc district, eastern Tennessee. 1 p.	Five maps on 2 sheets (photolith): 1. Geologic map of Copper Ridge district, Hancock and Grainger Counties, Tenn. By John Rodgers. 1:31,250. 2. Areal map of Henry N. Johns zinc prospect, Hancock County, Tenn. By D. F. Kent and R. M. Hutchinson. 1"-100'. 3. Areal map of Shiloh (Ledford) zinc prospect, Hawkins County, Tenn. By D. F. Kent and R. M. Hutchinson. 1"-100'. 4. Areal map of Idol (Comstock) zinc prospect, Grainger County, Tenn. 1"-100'. 5. Mine map at the Idol (Comstock) zinc prospect, Grainger County, Tenn. 1"-100'.	Area mapped by John Rodgers, D. F. Kent, and R. M. Hutchinson. Separate text printed on each of two sheets with maps.

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Copper-Lead-Zinc - Sheet 6

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
44-23 Lead Zinc	12/19/44	TEXAS Presidio	Geology and ore deposits of the western part of the Shafter district, Presidio County, Tex. 1 p.	None. Seven maps placed in open file (osolid prints): Figure 1. Index map of southwest Texas showing location of Shafter district. 1944. Figure 2. Key map of detailed geologic mapping in the Shafter district, Presidio County, Tex. 1944. Plate 1. Geologic and topographic map of a part of the Shafter district, Presidio County, Tex. 1944. Plate 2. Geologic and topographic map of MacDaniel (Leland) prospect. 1944. Plate 3. Geologic cross sections of MacDaniel (Leland) prospect. 1944. Plate 4. Geologic plan and section of No. 1 adit, MacDaniel (Leland) prospect. 1944. Plate 5. Geologic plan and section of Montezuma mine. 1944.	Press release placed report, "Geology and ore deposits of the western part of the Shafter district, Presidio County, Tex.," and 7 maps by J. S. Cullison and A. E. Weissenborn, 1944, in open file in the Geological Survey offices in Washington, D. C., and Rolla, Mo., and c/o Postmaster, Marfa, Tex.
44-1 Copper	12/28/42	VERMONT Orange	Geologic maps of Vermont copper deposits. 1 p.	Five maps: Index map of east-central Vermont showing location of copper mines. Geologic map of vein zone. Vertical longitudinal projection of vein zone. Plan showing geology of lev-els. Geologic cross sections A-A' to F-F'.	Deposits mapped by W. S. White. Text printed on same sheet with index map. Longer report, "Geology of the Elizabeth copper mine, Vt.," by W. S. White, May 1943, with the same maps listed in the opposite column, was placed in open file in the Geological Survey offices in Washington, D. C.
44-19 Copper	12/23/44	VERMONT Orange	Geology of the Orange County copper district, Vt. 1 p.	Fifteen illustrations: Fig. 1. Index map of east-central Vermont. Fig. 2. Trend of cleavage parallel to axial planes of minor folds in Orange County copper district and adjacent areas. Fig. 3. Diagrammatic cross sections of Ely and Eureka mines. Fig. 4. Geologic cross sections of Eureka mine. Fig. 5. Geologic map of Orange and Cove mines and prospects. Fig. 6. Geologic map of Cookville mine. Fig. 7. Geologic map of Diamond property. 1943. Pl. 1. Geologic map of Orange County copper district, Vt. 1943, except NW and SW corners, 1938. Pl. 2. Geologic map of Ely mine, Vershire, Vt. 1943. Pl. 3. Plan of main shaft, Ely mine, Vershire, Vt. 1943. Pl. 4. Vertical longitudinal projection, Ely mine, Vershire, Vt. 1943. Pl. 5. Plan of upper workings, Ely mine, Vershire, Vt. showing locations of cross sections. Pl. 6. Geologic cross sections, upper workings, Ely mine, Vershire, Vt. 1943. Pl. 7. Geologic map of Pike Hill mines, Corinth, Vt. 1943. Pl. 8. Structure contour map of vein zone, Pike Hill mines, Corinth, Vt.	Deposits studied by W. S. White and J. H. Eric, 1943. Short text printed on same sheet with figure 1 for general release. Long report, "Preliminary report, geology of the Orange County copper district, Vt.," by W. S. White and J. H. Eric, accompanied by the same 15 illustrations listed in the opposite column, was placed in open file in the Geological Survey offices in Washington, D. C., and College Park, Md., and in the office of the State Geologist, Burlington, Vt. (Plates all Van Dyke prints; figures Van Dyke or photostat.)

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Copper-Lead-Zinc - Sheet 7

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
44-54 Zinc Lead	5/26/44	WASHINGTON Pend Oreille	Zinc-lead deposits of the Lead Hill area on Slate Creek, Metaline district, Wash. 1 p.	None.	Area studied and mapped by H. L. James and J. P. Albers, August-September 1943. Press release placed report, "Lead Hill area on Slate Creek, Metaline district, Pend Oreille County, Wash.," by H. L. James and J. P. Albers, April 1944, and 5 illustrations in open file in the Geological Survey offices in Washington, D. C., and 707 Peyton Bldg., Spokane, Wash., and c/o Mr. Edward Sampson, U. S. Geol. Survey, Metaline Falls, Wash. Five illustrations placed in open file: Pl. 1. Geologic and topographic map of Lead Hill area, Slate Creek district, Pend Oreille County, Wash. By H. L. James and J. P. Albers. January 1944. (Black-line print.) Pl. 2. Geologic cross sections to accompany plate 1. 1944. (Black-line print.) Pl. 3. Geologic cross sections to accompany plate 1. 1944. (Black-line print.) Fig. 1. Stratigraphic section of Metaline limestone at Lead Hill. 1944 (Mimeographed.) Fig. 2. Graph showing approximate stratigraphic positions of collar, bottom, and ore intersections in Bunker Hill and Sullivan diamond drill holes, Lead Hill area, Metaline district, Pend Oreille County, Wash. 1944. (Black-line print.)
44-55 Zinc Lead	6/10/44	WASHINGTON Pend Oreille	Tom Cat and Hanley prospects, Metaline lead-zinc district, Pend Oreille County, Wash. 1 p.	None.	Area studied and mapped by C. D. Campbell and Irvin Gladstone, summer 1943. Press release placed report, "Tom Cat and Hanley prospects, Metaline lead-zinc district, Pend Oreille County, Wash.," and 7 illustrations by C. D. Campbell and Irvin Gladstone, March 1944, in open file at the Geological Survey offices in Washington, D. C., and 707 Peyton Bldg., Spokane, Wash., and c/o Mr. Edward Sampson, Metaline Falls, Wash. Seven illustrations placed in open file: 1. Geologic and topographic map showing possible drill hole locations, Tom Cat area, Metaline district, Pend Oreille County, Wash., including the Hanley prospect. By C. D. Campbell and Irvin Gladstone. March 1944. (Black-line print.) 2. Section A-A', Tom Cat proposed hole C. February 1944. (Black-line print.) 3. Section E-E', Tom Cat holes 1, 3, and D. February 1944. (Black-line print.) 4. Section D-D', Hanley hole E. February 1944. (Black-line print.) 5. Section F-F', Hanley hole F. February 1944. (Black-line print.) 6. Section B-B', Wildcat hole X. February 1944. (Black-line print.) 7. Section C-C', Wildcat hole X. February 1944. (Black-line print.)
43-11 Zinc Lead	12/3/43	WISCONSIN Grant	Potosi lead-zinc area, Grant County, Wis. 1 p.	One map (Van Dyke prints): Topographic and geologic map of the Potosi lead-zinc area, Grant County, Wis.	Map and text by Allen F. Agnew and Allen V. Heyl, Jr., spring 1943. 3-page mimeographed text released with map.
44-24 Zinc Lead	6/28/44	WISCONSIN Iowa	Preliminary report on the general geology and ore deposits of the Mifflin-Cokerville area, Wisconsin lead-zinc district. 1 p.	One map (Van Dyke prints): Economic and geologic map of the Mifflin-Cokerville lead-zinc area, Iowa County, Wis.	Area studied and mapped by A. F. Agnew and A. V. Heyl, Jr. 5-page mimeographed text released with map.

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Fluorspar - Sheet 1

Release date	STATE County	Title of press release	Maps distributed	Remarks
44-56 10/16/44	COLORADO Boulder	Geology of fluorspar deposits in the Jamestown district, Boulder County, Colo. 1 p.	None.	Deposits studied and mapped by E. N. Goddard, assisted by James Odell. Press release placed 3-page mimeographed report, "Fluorspar deposits of the Jamestown district, Boulder County, Colo.," June 1944, and 9 maps in open file at the following places: Geological Survey offices in Washington, D. C., and Salt Lake City, Utah; c/o C. W. Henderson, Bureau of Mines, 906 U. S. National Bank Bldg., Denver, Colo.; c/o R. S. Palmer, Secretary Colorado Mining Association, State Office Bldg., Denver, Colo. Nine maps (blue-line prints) placed in open file: 1. Geologic map of the principal fluorspar-producing area, Jamestown district. July 1943. 2. Geologic map of the Blue Jay mine and vicinity. July 1943. 3. Geologic maps and sections of the Argo mine. June 1934; July 1943. 4. Geologic maps and sections of the Brown Spar mine. July 1943. 5. Geologic maps and sections of the Burlington mine. July 1943. 6. Geologic maps and sections of the Chancellor mine. August 1933; July 1943. 7. Geologic maps and sections of the Emmett mine and the Afterthought tunnel. July 1943. 8. Geologic map and sections of the Yellow Girl mine. July 1943. 9. Geologic map of the central part of the Jamestown district. 1944.
43-7 12/27/43	KENTUCKY Caldwell	Fluorspar deposits of the Senator mine area, Caldwell County, Ky. 1 p.	None.	Deposits studied and mapped by W. R. Thurston, assisted by G. C. Hardin, Jr., and R. D. Trace. Press release placed 25-page mimeographed report, "Preliminary report on the geology of the Senator mine area, Caldwell County, Ky.," October 1943, in open file at the Geological Survey offices in Washington, D. C., and Rolla, Mo., and c/o Postmaster, Marion, Ky. Four maps placed in open file: 1. Property assemblage map of the Senator mine area, 1943. (Multilith reproduction). 2. Preliminary geologic and topographic map of part of the Senator property. October 1943. (Brown-line print). 3. Sections and plans of levels in mine now operating on Senator property. By W. R. Thurston, October 1943. (Brown-line print). 4. Sketch map of the Crowder and Meadows properties. October 1943. (Multilith reproduction).
44-11 3/31/44	KENTUCKY Crittenden	Geology and ore deposits of the Columbia mine area, Crittenden County, Ky. 1 p.	None.	Deposits studied and mapped by G. C. Hardin, Jr., assisted by W. H. Hass and R. D. Trace. Press release placed 22-page mimeographed report, "Preliminary report on the geology of the Columbia mine area, Crittenden County, Ky.," January 1944, in open file at the Geological Survey offices in Washington, D. C., and Rolla, Mo., and c/o Postmaster, Marion, Ky. Three maps (brown-line prints) placed in open file: 1. Property assemblage in the Columbia mine area, 1943. 2. Preliminary geologic and topographic map of the Columbia mine area, November 1943. 3. Workings on the Columbia mining property. November 1943.

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Fluorspar - Sheet 2

Release date	STATE County	Title of press release	Maps distributed	Remarks
44-12 5/13/44	KENTUCKY Crittenden	Geology of fluorspar properties along the Levias-Crittenden Spring fault system, Crittenden County, Ky. 1 p.	None.	Deposits studied and mapped by G. C. Hardin, Jr., assisted by R. D. Trace, W. H. Hass, and R. W. Lemke, with the collaboration of A. H. Sutton, spring 1944. Press release placed one map (in two sheets) in open file in the Geological Survey offices in Washington, D. C., and Rolla, Mo., and c/o Postmaster, Marion, Ky. One map (in two sheets, brown-line prints) placed in open file: Preliminary geologic map of part of the Levias-Crittenden Spring fault system, Crittenden County, Ky.
44-13 8/22/44	KENTUCKY Crittenden	Geology of the Eva Tanguay fluorspar property, Tabb fault system, Crittenden County, Ky. 1 p.	None.	Deposits studied and mapped by W. R. Thurston, assisted by R. D. Trace, G. C. Hardin, Jr., W. H. Hass, and D. A. Warner. Press release placed 2-page mimeographed report, "Notes on the geology of the Eva Tanguay fluorspar property, Tabb fault system, Crittenden County, Ky.," and 1 map in open file in the Geological Survey offices in Washington, D. C., and Rolla, Mo., and c/o Postmaster, Marion, Ky. One map (blue-line print) placed in open file: Preliminary geologic and topographic map of the Eva Tanguay property, Tabb fault system, Crittenden County, Ky. June 1944.
44-15 10/4/44	KENTUCKY Crittenden	Geology of fluorspar properties along the Levias fault system, Crittenden County, Ky. 1 p.	None.	Deposits studied and mapped by G. C. Hardin, Jr., assisted by H. J. Klepser, R. D. Trace, and W. R. Thurston. Press release placed 5-page mimeographed report, "Preliminary notes on the geology of the Levias fault system, Crittenden County, Ky.," and 1 map in open file in the Geological Survey offices in Washington, D. C., and Rolla, Mo., and c/o Postmaster, Marion, Ky. (Rept. - August 1944.) One map (blue-line print) placed in open file: Preliminary geologic and topographic map of part of the Levias fault system, Crittenden County, Ky. June 1944.
43-5 9/29/43	KENTUCKY Crittenden Livingston	Fluorspar deposits of the Babb fault system, Crittenden and Livingston Counties, Ky. 1 p.	None.	Deposits studied and mapped by G. C. Hardin, Jr., assisted by W. R. Thurston, R. D. Trace, and H. E. Rothrock. Press release placed 23-page photostat text, "Preliminary report on the geology of part of the Babb fault system, Crittenden and Livingston Counties, Ky.," and 3 maps in open file in the Geological Survey offices in Washington, D. C., and Rolla, Mo., and c/o Postmaster, Marion, Ky. (Rept. - August 1943.) Three maps (brown-line prints) placed in open file: Property map of portion of Babb fault system. February 1943. Preliminary geologic map of part of the Babb fault system. (2 sheets), June 1943.

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Fuels - Sheet 1

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
Oil and gas	8/21/44	ALABAMA Choctaw MISSISSIPPI Clarke Wayne	Quitman fault zone, Clarke and Wayne Counties, Miss., and Choctaw County, Ala. 1 p.	Oil and gas investigations, Preliminary map 6. Photolith, price 25¢. Quitman fault zone, Clarke and Wayne Counties, Miss., and Choctaw County, Ala.: Reconnaissance geologic map of the Quitman fault zone. 1" - 1½ miles.	Geology by H. A. Tourtelot, assisted by J. H. Morris, 1944. Text, "Geology of the Quitman fault zone," printed on same sheet with map.
Oil and gas	8/8/44	ARIZONA ARKANSAS COLORADO IDAHO IOWA KANSAS LOUISIANA MINNESOTA MISSISSIPPI MONTANA NEBRASKA NEVADA NEW MEXICO NORTH DAKOTA OKLAHOMA SOUTH DAKOTA TEXAS UTAH WISCONSIN WYOMING	Correlation of Cretaceous rocks in western interior of United States. 1 p.	Oil and gas investigations, Preliminary map 10. Photolith, price 25¢. Maps showing thickness and general character of the Cretaceous deposits in the western interior of the United States. Table: Representative Cretaceous sequences. Index map. 1. Thickness of Lower Cretaceous deposits. 2. Thickness of Upper Cretaceous deposits. 3. Thickness of equivalents of Dakota and Graneros formations. 4. Thickness of equivalents of Greenhorn limestone. 5. Thickness of equivalents of lower part of Carlile shale. 6. Thickness of equivalents of upper part of Carlile shale. 7. Thickness of equivalents of Niobrara formation. 8. Thickness of equivalents of Telegraph Creek and Eagle formations. 9. Thickness of equivalents of Pierre shale. 10. Thickness of equivalents of Fox Hills and Lance formations.	Prepared by John B. Reeside, Jr., 1944. Text, "Thickness and general character of the Cretaceous deposits in the western interior of the United States," printed on same sheet with maps.
Oil and gas		ARKANSAS	See under <u>Arizona</u> and <u>Texas</u> .		
Oil and gas	10/2/44	ARKANSAS Independence	New geologic map of the Batesville district, Independence County, Ark. 1 p.	Oil and gas investigations, Preliminary map 12. Photolith, price 40¢. Geologic map and structure sections of the Batesville district, Independence County, Ark. (1 map, 2 structure sections). Scale, 1:20,000.	Mapped by Mackenzie Gordon, Jr., and Douglas M. Kinney, 1944. Text, "The Mississippian formations of the Batesville district, Independence County, Ark.," printed on same sheet with map.
Oil and gas	4/11/44	CALIFORNIA Fresno	Eocene formations and fossils of Coalinga anticline, Calif. 1 p.	Oil and gas investigations, Preliminary chart 1. Photolith, price 10¢. Eocene formations and fossils of Coalinga anticline, Calif.	Prepared by Ralph Stewart, 1944. Text printed on same sheet with map and sections.

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Fuels - Sheet 2

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
Oil and gas	11/30/44	CALIFORNIA Fresno Merced Stanislaus	New study of rocks of northern San Joaquin Valley, Calif., will aid search for oil and gas. 1 p.	Oil and gas investigations, Preliminary chart 6. Photolith, price 50¢. Tertiary and late Upper Cretaceous stratigraphy of west border of San Joaquin Valley, north of Panoche Creek, Fresno, Merced and Stanislaus Counties, Calif. Index map showing location of stratigraphic sections. Columnar sections showing correlation and subdivision of Tertiary and late Upper Cretaceous rocks in Panoche Hills, Laguna Seca area, and Orestimba area. 1" - 200'. Correlation between outcrop sections and subsurface sections in nearby wells. 1" - 4000'.	Prepared by Ralph Stewart, W. P. Pope, and P. D. Shively, Jr., 1944. Text, "Tertiary and late Upper Cretaceous stratigraphy of west border of San Joaquin Valley, north of Panoche Creek, Calif.," printed on same sheet with map and sections.
Oil and gas	11/2/44	CALIFORNIA San Luis Obispo	Bituminous sandstone near Edna, San Luis Obispo County, Calif. 1 p.	Oil and gas investigations, Preliminary map 16. Chromolith, price 60¢. Geology of the bituminous sandstone deposits near Edna, San Luis Obispo County, Calif. 1944. Fig. 1. Topographic and geologic map of region south and west of Edna. 1" - 2000'. Fig. 2. Sections along lines A-A' and B-B' on figure 1. Fig. 3. Topographic and geologic map of bituminous sandstone deposits near Edna. 1" - 500'. Fig. 4. Sections along lines C-C' and D-D' on figure 3. Fig. 5. Sections along lines E-E', F-F', G-G', and H-H' on figure 3, showing relations of selected bituminous sandstone deposits to the enclosing rocks.	Prepared by B. M. Page, M.D. Williams, E. L. Henrickson, C. N. Holmes, and W. J. Mapel, 1944. Text, "Bituminous sandstone deposits near Edna, San Luis Obispo County, Calif.," printed on same sheet with map and sections.
43-43 Oil	8/9/43	CALIFORNIA San Luis Obispo Santa Barbara	Geologic map of Santa Maria oil district, Calif. 1 p.		Press release placed a set of five 10-minute airplane photograph mosaic sheets (scale 1:24,000), on which the geology was plotted, on file at the office of the Conservation Branch of the Geological Survey in the Post Office and Court House Bldg., in Los Angeles, Calif. Permission to have access to the map must be obtained from the Commanding General, Ninth Service Command, Fort Douglas, Utah. Press release was superseded by publication of Oil and gas investigations, Preliminary map 14, Geologic map of Santa Maria district, Santa Barbara County, Calif., 2/10/45.

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Fuels - Sheet 3

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
Oil and gas		COLORADO	See under <u>Arizona</u> .		
Oil and gas	6/21/44	COLORADO Moffat Rio Blanco	Structure contour map of the Rangely anticline, Rio Blanco and Moffat Counties, Colo. 1 p.	Oil and gas investigations, Preliminary map 7. Photolith, price 40¢. Structure contour map of the exposed rocks in the Rangely anticline, Rio Blanco and Moffat Counties, Colo. 2" - 1 mile.	Geology by C. R. Thomas, assisted by J. W. Eddle, F. T. McCann, N. C. Raman, and C. O. Johnson, 1944. Text, "Rangely oil and gas field, Rio Blanco County, Colo.," printed on same sheet with map and columnar section.
Oil and gas		IDAHO	See under <u>Arizona</u> .		
Oil and gas		KANSAS	See under <u>Arizona</u> and <u>Oklahoma</u> .		
Oil and gas		LOUISIANA	See under <u>Arizona</u> and <u>Texas</u> .		
Oil and gas	9/30/44	MICHIGAN	Geology and oil and gas possibilities of south-central Michigan. 1 p.	Oil and gas investigations, Preliminary map 11. Photolith, price 25¢. Geology and oil and gas possibilities of south-central Michigan. Fig. 1. Section in the St. Clair Oil and Gas Corporation O. L. Hubbard No. 1 well, sec. 14, T. 2 S., R. 6 W., Calhoun County. Fig. 2. Geologic map. Thickness of glacial drift shown by 50- and 100-foot thickness lines from geologic and drift thickness maps published by the Michigan Geol. Survey Division. 1" - approx. 10 miles. Fig. 3. Location of oil and gas tests previously drilled. 1" - approx. 10 miles. Fig. 4. Index map showing area studied and oil and gas fields of the State. Fig. 5. Geologic structure map. 1" - approx. 10 miles. Fig. 6. Thickness of Traverse group. 1" - approx. 10 miles.	Prepared by George V. Cohee, 1944, in cooperation with the Geological Survey Division, Michigan Department of Conservation, and the Department of Geology, University of Michigan. Text, "Geology and oil and gas possibilities of south-central Michigan," printed on same sheet with maps. Copies of the map for sale at the Geological Survey offices in Washington, D. C., and at the Geol. Survey Division, State Dept. of Conservation, Lansing 13, Mich.
Oil and gas	11/13/44	MICHIGAN	Oil possibilities of the Berea sandstone in eastern Michigan. 1 p.	Oil and gas investigations, Preliminary map 17. Photolith, price 35¢. Maps and sections of the Berea sandstone in eastern Michigan. Fig. 1. Area underlain by Berea sandstone in Michigan. 1" - 20 miles. Fig. 2. Thickness of Berea sandstone. 1" - 20 miles. Fig. 3. Structure contours on top of Berea sandstone. 1" - 20 miles. Fig. 4. South to north section showing lithology and thickness of the Berea sandstone and the Bedford shale. Fig. 5. West to east section showing the lithology and thickness of the Berea sandstone and the Bedford shale. Fig. 6. Columnar sections comparing the lithology of the Berea sandstone of Michigan and northeastern Ohio.	Prepared by G. V. Cohee and L. S. Underwood, 1944, in cooperation with the Geological Survey Division, Michigan Dept. of Conservation, and the Department of Geology, University of Michigan. Text, "The Berea sandstone in eastern Michigan," printed on same sheet with maps. Map for sale at the Geological Survey offices in Washington, D. C., and at the Geol. Survey Division, State Dept. of Conservation, Lansing 13, Mich.

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Fuels - Sheet 4

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
Oil and gas	11/21/44	MICHIGAN	Thickness and character of the Traverse group and Dundee formation in southwestern Michigan. 1 p.	Oil and gas investigations, Preliminary chart 4. Photolith, price 40¢. Thickness and character of the Traverse group and Dundee formation in southwestern Michigan. Fig. 1. Graphic sections of Traverse group and Dundee formation in southern Michigan. Fig. 2. Graphic sections of Traverse group and Dundee formation in western Michigan. Fig. 3. Graphic sections of Traverse group and Dundee formation along a line southwestward from the central basin area. Fig. 4. Lithology of base of Traverse group. Fig. 5. Thickness of Traverse group. Fig. 6. Structure contours on base of Traverse group. Fig. 7. Thickness of Dundee formation. Fig. 8. Oil and gas fields in Michigan.	Prepared by C. V. Cohse, 1944, in cooperation with the Geological Survey Division, Michigan Dept. of Conservation, and the Department of Geology, University of Michigan. Text, "Thickness and character of the Traverse group and Dundee formation in southwestern Michigan," printed on same sheet with maps and sections. Map for sale at the Geological Survey offices in Washington, D. C., and at the Geol. Survey Division, State Dept. of Conservation, Lansing, 13, Mich.
Oil and gas		MINNESOTA	See under <u>Arizona</u> .		
Oil and gas		MISSISSIPPI	See under <u>Alabama</u> and <u>Arizona</u> .		
Oil and gas	12/15/38	MISSISSIPPI Lowndes	Columbus anticline, Lowndes County, Miss. 2 pp., 1 fig.	One map (photolith) attached to press release: Geologic map of Lowndes County, Miss., 1938.	Area studied and mapped by Watson H. Monroe, 1936, 1938.
Oil and gas	11/13/44	MISSOURI Jasper	See under <u>Oklahoma</u> .		
Oil and gas		MONTANA	See under <u>Arizona</u> and <u>Wyoming</u> .		
Oil and gas	6/21/44	MONTANA Phillips	Oil and gas possibilities of the plains adjacent to the Little Rocky Mountains, Mont. 1 p.	Oil and gas investigations, Preliminary map 4. Photolith; price 30¢. Plains adjacent to Little Rocky Mountains, Mont. Fig. 1. Generalized columnar section of sedimentary rocks exposed in the Little Rocky Mountains and adjacent plains. Fig. 2. Index map of Montana. Fig. 3. Generalized geologic map of Little Rocky Mountains and adjacent plains. 1" - 3 miles. Fig. 4. Map of Little Rocky Mountains and adjacent plains showing structure contours and faults. 1" - 3 miles. Fig. 5. Geologic map of plains adjacent to Little Rocky Mountains. 1:40,000. Fig. 6. Cross section along line A-A'. Fig. 7. Topographic map of Little Rocky Mountains and adjacent plains. 1" - 3 miles.	Area studied and mapped by M. K. Knechtel, S. R. Brockunier, and S. W. Hobbs, 1936-39. Text, "Oil and gas possibilities of the plains adjacent to the Little Rocky Mountains, Mont.," printed on same sheet with maps and sections.
Oil and gas		NEBRASKA	See under <u>Arizona</u> .		

38-3

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Fuels - Sheet 5

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
Oil and gas		NEVADA	See under <u>Arizona</u> .		
Oil and gas		NEW MEXICO	See under <u>Arizona</u> .		
38-4 Oil and gas	9/30/38	NEW MEXICO Rio Arriba	Geologic structure of part of Rio Arriba County, N. Mex. 2 pp.	One map; price 25¢: Preliminary map showing geo- logic structure of part of Rio Arriba County, N. Mex. 1938. 1" - 1 mile.	Area studied and mapped by C. E. Dane and R. P. Bryson, 1936, 1937.
Oil and gas	6/21/44	NEW MEXICO Rio Arriba Sandoval	New geologic report on a part of the Macimiento Mountains of Sandoval and Rio Arriba Coun- ties, N. Mex. 1 p.	Oil and gas investigations, Preliminary chart 2. Photolith; price 25¢. Stratigraphic distribution of the Pennsylvanian Fusulinidae in a part of the Sierra Macimiento of Sandoval and Rio Arriba Coun- ties, N. Mex.	Geology and paleontology by L. G. Henbest and C. B. Read, assisted by R. H. Wilpolt and W. E. Salter. Text, "Stratigraphic dis- tribution of the Pennsylvanian Fusulinidae in a part of the Sierra Macimiento of Sandoval and Rio Arriba Counties, N. Mex.," printed on same sheet with map and sections.
Oil and gas	8/8/44	NEW MEXICO Santa Fe San Miguel	Oil possibilities in upper Pecos River and Rio Galisteo region, N. Mex. 1 p.	Oil and gas investigations, Preliminary map 8. Photolith; price 30¢. The upper Pecos River and Rio Galisteo region, N. Mex. 1. Map showing indicated and inferred positions of late Paleozoic structural features in parts of northern New Mexico. 2. Geologic map. 1" - 1½ miles. 3. Columnar section. 4. Sections showing west- east variations of strata. 5. Sections showing surface structure and inferred subsur- face relationships.	Area mapped by C. E. Read and D. A. Andrews, 1944. Text, "Geology of a part of the upper Pecos River and Rio Galisteo region, N. Mex.," printed on same sheet with map and sections.
Oil and gas		NORTH DAKOTA	See under <u>Arizona</u> .		
Oil and gas	6/21/44	OHIO Athens Callis Meigs Morgan Muskingum	Map of the Second Berea sand in Callis, Meigs, Athens, Morgan, and Muskingum Counties, Ohio. 1 p.	Oil and gas investigations, Preliminary map 5. Photolith; price 40¢. Map of the Second Berea sand in Callis, Meigs, Athens, Mor- gan, and Muskingum Counties, Ohio. Shows thickness of sand and approximate outlines of developed gas pools in the sand. 1" - 3 miles. Map of the Second Berea bar during Bedford time. 1" - 8 miles. Cross sections (4), showing relationship of Second Berea sand to associated formations. 1" - 1½ miles.	Prepared by J. F. Pepper, D. F. Demarest, R. D. Holt, W. de Witt, Jr., E. H. Gray, H. H. Mead, C. W. Merrells, 2d, and Paul Averitt, assisted by Violet Massarelli and Gail Everhart, 1944. Text, "Explanation of isopach map of the Second Berea sand in Callis, Meigs, Athens, Morgan, and Muskingum Counties, Ohio," printed on same sheet with map.

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Fuels - Sheet 6

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
Oil and gas	8/8/44	OHIO Adams Athens Coshooton Delaware Fairfield Fayette Franklin Gallia Guernsey Highland Hooking Jackson Licking Morgan Muskingum Noble Perry Pickaway Pike Rosa Scioto Vinton Washington WEST VIRGINIA Jackson Mason Wood	Oil and gas possibilities of the First Berea sand in southeastern Ohio and western West Virginia. 1 p.	Oil and gas investigations, Preliminary map 9. Photolith; price 50¢. Map of the First Berea sand in southeastern Ohio and western West Virginia. Shows thickness of sand and oil and gas pools in the sand. 1" - 3 miles.	Prepared by J. F. Pepper, Paul Averitt, D. F. Demarest, W. de Witt, Jr., H. H. Gray, R. D. Holt, H. H. Mead, and C. W. Merrels, 2d, assisted by Violet Massarelli and Gail Everhart, 1944. Text, "Explanation of map of the First Berea sand in southeastern Ohio and western West Virginia," printed on same sheet with map.
Oil and gas		OKLAHOMA	See under <u>Arizona</u> .		
Oil and gas	10/27/43	OKLAHOMA Atoka	Black Knob Ridge, Atoka County, Okla.: Oil and gas investigations. 1 p.	Oil and gas investigations, Preliminary map 1. Photolith; price 25¢. Black Knob Ridge area, Atoka County, Okla. Geologic map and section showing structure at the surface and hypothetical structure to a depth of about four miles. 1 1/2" - 1 mile.	Geology by T. A. Hendricks and M. M. Knechtel. Text, "Geology of the Black Knob Ridge area, Okla.," printed on same sheet with map and section.
46-10 Oil	8/29/40	OKLAHOMA Kay Osage	New oil pools may be discovered in Osage Indian reservation, Okla. 1 p.	One map: Map of the Burbank and South Burbank oil fields, Osage and Kay Counties, Okla., showing initial daily yields of wells, by N. W. Bass. 1940.	5-page mimeographed text, "Important new oil pools in Osage Indian reservation, Okla., may be discovered," by N. W. Bass, released with map. Press release and map superseded by publication of U. S. Geol. Survey Bull. 900-J, Sub-surface geology and oil and gas resources of Osage County, Okla., pt. 9, by N. W. Bass and others. 1941.
44-57 Coal and gas	10/7/44	OKLAHOMA Le Flore	Coking coal and natural gas resources in northern Le Flore County, Okla. 1 p.	One map; photolith; price 50¢. Northern Le Flore County, Okla. Map of northern Le Flore County, Okla., showing geologic structure, coal beds, and natural gas fields. 1:48,000. Index map of Oklahoma, showing location of area described. Measurements of coal beds in northern Le Flore County, Okla.	Area studied and mapped by M. M. Knechtel, assisted by W. J. Souder, October 1942-March 1943. Text, "Coal and natural gas in northern Le Flore County, Okla.," printed on same sheet with map and sections.

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Fuels - Sheet 7

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
Asphalt	9/30/44	OKLAHOMA Murray	Asphalt deposits near Dougherty, Murray County, Okla. 1 p.	Oil and gas investigations, Preliminary map 15. Chromolith; price 25¢. Geologic map of the Dougherty asphalt area, Murray County, Okla. 1" - 300'.	Geology by Joseph M. Gorman, topography by George M. Flint, Jr., 1944. Text, "Asphalt deposits near Dougherty, Murray County, Okla.," printed on same sheet with map.
Oil and gas	11/15/44	OKLAHOMA Craig Creek Nowata Ottawa Rogers Tulsa KANSAS Cherokee MISSOURI Jasper	Subsurface study of rocks of the Arbuckle group in northeastern Oklahoma. 1 p.	Oil and gas investigations, Preliminary chart 5. Photolith; price 35¢. Correlation and subdivision of subsurface Lower Ordovician and Upper Cambrian rocks in northeastern Oklahoma. Key map of northeastern Oklahoma and parts of adjacent States showing location of geologic section. 1" - 26 miles. Geologic section extending across northeastern Oklahoma into southwestern Missouri showing correlation of Lower Ordovician and Upper Cambrian formations. 1" - 4 miles.	Prepared by E. Andrew Ireland and A. Paul Wisbart, 1944. Text, "Subsurface Lower Ordovician and Upper Cambrian formations of northeastern Oklahoma," printed on same sheet with map and section.
Oil and gas		SOUTH DAKOTA	See under <u>Arizona</u> .		
Oil and gas		TEXAS	See under <u>Arizona</u> .		
Oil and gas	3/15/44	TEXAS Culberson Hudspeth	Oil possibilities of Sierra Diablo, Hudspeth and Culberson Counties, Tex. 1 p.	Oil and gas investigations, Preliminary map 2. Photolith; price 40¢. Sierra Diablo region, Hudspeth and Culberson Counties, Tex. 1:62,500. Regional map. Structure map of Sierra Diablo region showing trends of faults and joints. Structure sections.	Geology by P. B. King and J. B. Knight. Surveyed in 1928, 1931, 1933, 1936, 1938, and 1939. Extreme southwest corner from published map of J. Fred Smith, 1940. 4-page mimeographed text, "Explanation of geologic map of the Sierra Diablo, Hudspeth and Culberson Counties, Tex.," by P. B. King, released with map.
Oil and gas	11/17/44	TEXAS Culberson Hudspeth	New geologic map of the Guadalupe and Delaware Mountains, west Texas. 1 p.	Oil and gas investigations, Preliminary map 18. Photolith; price 40¢. Geologic map of southern Guadalupe Mountains, Hudspeth and Culberson Counties, Tex. 1944. 1:48,000. Structure map of southern Guadalupe Mountains showing structure contours and trends of faults and joints. Stratigraphic diagram across southern Guadalupe Mountains showing relations of formations and members. 1:48,000.	Geology by P. B. King and H. C. Fountain, 1934, 1935, 1939. Text, "Geology of the southern Guadalupe Mountains, Hudspeth, and Culberson Counties, Tex.," printed on same sheet with map.

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Fuels - Sheet 8

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
Oil and gas	8/8/44	TEXAS LOUISIANA ARKANSAS	Oil-bearing formations correlated in Texas, Louisiana, and Arkansas. 1 p.	Oil and gas investigations, Preliminary chart 3. Photolith; price 50¢. Correlation of Lower Cretaceous formations of the Coastal Plain of Texas, Louisiana, and Arkansas. Table 1. Formation tops in Comanche and older rocks in northeastern Texas. Table 2. Formation tops in Comanche and older rocks in south Texas. Table 3. Distribution of ammonites from the Pine Island shale of northern Louisiana. Table 4. Correlation of Lower Cretaceous formations of Coastal Plain of Arkansas, Louisiana, and Texas. Fig. 1. Index map of northeastern Texas showing location of wells listed in table 1. Fig. 2. Index map of southern Texas showing location of wells listed in table 2. Fig. 3. Columnar sections from outcrop in Arkansas to Panola County, Tex. Fig. 4. Columnar sections from central mineral region to Frio County, Tex.	Prepared by Ralph W. Imley, 1944. Text, "Correlation of Lower Cretaceous formations of the Coastal Plain of Texas, Louisiana, and Arkansas," printed on same sheet with chart.
Oil and gas		UTAH	See under <u>Arizona</u> .		
44-58 Coal	3/4/44	UTAH Sanpete	Mount Pleasant coal field, Sanpete County, Utah. 2 pp.	One map (multilith): The Mount Pleasant coal field, Sanpete County, Utah. Map, columnar section, and geologic section.	Area studied and mapped by D. C. Duncan and W. G. Pierce, 1942. No text. Topography by G. L. Bell from aerial photographs.
Oil and gas	8/8/44	WEST VIRGINIA Jackson Mason Wood	See under <u>Ohio</u> .		
Oil and gas		WISCONSIN	See under <u>Arizona</u> .		
Oil and gas		WYOMING	See under <u>Arizona</u> .		
44-59 Oil and gas	6/21/44	WYOMING	Oil and gas fields of the State of Wyoming. 1 p.	One map (chromolith); price 50¢. Oil and gas fields of the State of Wyoming. 1:500,000.	Map compiled by W. G. Pierce, Jane Hanna, and R. M. Girard, 1944. No text.
Oil and gas	12/16/44	WYOMING	Map of Wyoming showing test wells for oil and gas, anticlinal axes, and oil and gas fields. 1 p.	Oil and gas investigations, Preliminary map 19. Chromolith; price 50¢. Map of Wyoming showing test wells for oil and gas, anticlinal axes, and oil and gas fields. 1:500,000.	Map compiled by H. E. R. Sharkey, J. D. Love, and Jewell Kirby, to September 1944. No text.

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Fuels - Sheet 9

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
40-11 Oil and gas	8/28/40	WYOMING Big Horn	Structure contour map of the Byron anticline, Wyo. 1 p.	None.	Press release placed map, "Structure contour map of the Byron anticline, Wyo.," by D. A. Andrews and others, in open file in the Geological Survey offices in Washington, D. C., and at Casper and Thermopolis, Wyo.
38-5 Oil and gas	9/21/38	WYOMING Big Horn Park	Preliminary map showing geologic structure of the Byron-Frannie area, Wyo. 1 p.	One map; price 15¢. Preliminary map showing geologic structure of the Byron-Frannie area, Wyo. 1938.	Map compiled by D. A. Andrews from data obtained under his supervision in 1936 and 1937 and from data obtained by C. E. Dobbin and J. C. Miller in 1934 and W. B. Emery in 1916.
Oil and gas	9/30/44	WYOMING Fremont	Oil and gas possibilities in the Maverick Springs area, Fremont County, Wyo. 1 p.	Oil and gas investigations, Preliminary map 13. Chromolith; price 40¢. Geologic and structure contour map of the Maverick Springs area, Fremont County, Wyo. 1:48,000.	Prepared by D. A. Andrews, 1944. Text, "Oil and gas in the Maverick Springs area, Fremont County, Wyo.," printed on same sheet with map and columnar section.
44-60 Coal and coke	5/4/44	WYOMING Lincoln	Willow Creek coal area, Lincoln County, Wyo. 1 p.	One map (photolith); price 50¢. Preliminary geologic and structure maps and coal sections, Willow Creek coal area, Lincoln County, Wyo. Fig. 1A. Geologic map. 1" - 4000'. Fig. 1B. Structure map. 1" - 4000'. Fig. 2. Graphic logs of Bureau of Mines drill holes. Fig. 3. Sections of coal beds measured at localities shown on geologic map.	Area studied and mapped by D. A. Andrews. Text, "The Willow Creek coal area near Kemmerer, Lincoln County, Wyo.," printed on same sheet with map and sections.
39-10 Oil and gas	11/18/39	WYOMING Park	No title. Shoshone anticline near Cody, Wyo. 5 pp., 1 fig.	One map and three sections (photolith) attached to press notice: Preliminary structure contour map of the Shoshone anticline and the adjoining region near Cody, Park County, Wyo. 1939.	Mapped by W. G. Pierce, assisted by W. C. Warren and R. P. Bryson, 1936-38.
Oil and gas	3/15/44	WYOMING Big Horn Hot Springs Park Washakie MONTANA Carbon	Structure contour map of the Big Horn Basin, Wyoming and Montana: Oil and gas investigations. 1 p.	Oil and gas investigations, Preliminary map 3. Photolith; price 40¢. Structure contour map of the Big Horn Basin, Wyoming and Montana. 1" - 3 miles. Inset map: Map of oil and gas fields in Big Horn Basin, Wyo., and Mont.	Prepared by D. A. Andrews, W. G. Pierce, and J. J. Kirby, 1944. No text.

PRESS RELEASES ISSUED BY THE GEOLOGIC BRANCH OF THE GEOLOGICAL SURVEY
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Iron - Sheet 1

Release date	STATE County	Title of press release	Maps distributed	Remarks
42-17 6/13/42	CALIFORNIA Riverside	Geological maps of Eagle Mountains iron ore deposits, Riverside County, Calif. 1 p.	Three maps (brown-line prints): 1. Geologic map of iron deposits in the east end of the Eagle Mountains. Cross sections on separate sheet. Geology and topography by J. B. Hadley and R. T. Littleton. March 1942. 2. Preliminary geologic and topographic map of Eagle Mountains iron district. North and South deposits. J. B. Hadley and R. T. Littleton, March 1942. 3. Preliminary geologic map, Bald Eagle deposits, Eagle Mountain district. J. B. Hadley and R. T. Littleton. January 1942.	No text. Prints of the maps available from the Geological Survey offices in Washington, D. C., and in the Engineering Bldg., Tucson, Ariz.
44-61 4/19/44	MAINE Piscataquis	Report on the geology of the Katahdin pyrrhotite deposit and vicinity, Piscataquis County, Maine. 1 p.	Three maps (multilith): 1. Map of Maine showing location of the Katahdin Iron Works region in southern Piscataquis County. 2. Reconnaissance geologic map of the vicinity of the Katahdin Iron Works pyrrhotite deposit. 3. Pace and compass map of the pyrrhotite deposit.	Deposits studied and mapped by Ralph L. Miller. 10-p. mimeographed text released with maps.
44-18 2/16/44	NEW YORK St. Lawrence	Preliminary report on the geology of parts of the Stark and Cranberry Lake quadrangles, Adirondack magnetite district, N. Y. 1 p.	Two maps: 1. Sketch map showing geologic relationships of iron mineralization in northwest Adirondacks (multilith). 2. Preliminary geologic map of parts of Cranberry Lake and Stark quadrangles, N. Y. (photolith).	Deposits studied and mapped by A. F. Buddington and B. F. Leonard. 7-page mimeographed text released with maps.
44-21 1/18/44	NORTH CAROLINA Ashe Avery Madison Mitchell TENNESSEE Carter	Preliminary report on the magnetic iron ores of western North Carolina and eastern Tennessee. 1 p.	None.	Press release placed 47-page report with 8 illustrations by S. S. Goldich and J. Wedow, Jr., July 1943, in open file in the office of the State Geologist, Dr. J. L. Stuckey, Div. of Min. Res., Raleigh, N. C.; c/o Postmaster, Elk Park, N. C.; and c/o Mr. William R. Eaton, Geol. Survey, 220 P. O. Bldg., Asheville, N. C.; and in the Geol. Survey offices in Washington, D. C. 8 illustrations (photostat prints) placed in open file: 1. Index map of western North Carolina and eastern Tennessee. 2. Map showing Cranberry mine and prospects on and near the Cranberry belt in Carter County, Tenn., and Avery and Mitchell Counties, N. C. Geology from Keith's Cranberry and Roan Mountain folios, modified by W. S. Bayley. 3. Preliminary map of Cranberry mine, Avery County, N. C. June 1943. Mine workings between main adit tunnel and Fortner Hollow tunnel compiled from maps by engineers of Cranberry Furnace Co. Northwest extension, and control and elevations by Geological Survey. 4. Surface map of Cranberry mine, Avery County, N. C. June 1943. Mine map superimposed on topography modified from advance sheet, T.V.A. 7½' quadrangle, Elk Park, N. C.-Tenn., surveyed 1934. 5. Sections through Cranberry mine, Avery County, N. C. June 1943. 6. Preliminary map of northwest extension of Cranberry mine, Avery County, N. C. June 1943. 7. Graph. Magnetic dry cobbing tests on Cranberry ore (performed by U. S. Bur. Mines, 1921). 8. Graph. Wet magnetic concentration tests on Cranberry ore (performed by U. S. Bur. Mines, 1921).
44-22 7/29/41	UTAH Washington	Iron ore deposits of the Bull Valley district, Washington County, Utah. 4 pp., 1 pl.	One map (multilith) attached to press release: Geologic map and section of the Bull Valley district, Utah, by F. G. Wells.	Deposits studied by F. G. Wells.

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Manganese - Sheet 1

Release date	STATE County	Title of press release	Maps distributed	Remarks
43-43 4/21/43	ALABAMA Blount Stowah	Manganese deposits near Walnut Grove, Stowah and Blount Counties, Ala. 1 p.	None.	22-page report, "Manganese deposits in the vicinity of Walnut Grove, Etowah and Blount Counties, Ala.," and 3 maps by G. W. Stose placed in open file in the Geological Survey offices in Washington, D. C. Deposits studied and mapped in 1943. Three maps (author's originals) placed in open file: Geologic map and geologic cross sections of Murphree Valley in Etowah and part of Blount County, Ala., 1943. Index map of northeastern Alabama, showing location of Walnut Grove district. February 1943. Sketch map of Walnut Grove district, showing location of manganese mines and mining properties. February 1943.
43-44 6/23/43	ALABAMA Cherokee GEORGIA Floyd Polk TENNESSEE Bradley	Cobalt-bearing manganese deposits of Alabama, Georgia, and Tennessee. 2 pp.	Six maps on 2 sheets (multilith): Sheet 1. Map of the Gemes mine, Cartersville, Ga. Maps of the Cedartown, Ga., manganiferous pellet deposits (Penland Hill, Berkstresser, and Gibson properties). Sheet 2. White Oak Mountain, Bradley County, Tenn. Cobaltiferous manganese prospects in the Rock Run area, Cherokee County, Ala. (Daughdrill, W. C. Pope, R. Stockdale, W. L. Moore prospects).	Deposits studied and mapped by W. G. Pierce and A. E. Engel in 1942. No text. Press release superseded by publication of U. S. Geol. Survey Bull. 940-J, Cobalt-bearing manganese deposits of Alabama, Georgia, and Tennessee, in October 1944.
41-13 10/1/41	CALIFORNIA Imperial	Manganese deposits in the Paymaster district, Imperial County, Calif. 1 p.	None.	Deposits studied by J. B. Hadley and J. S. Livermore in February and March 1941. No text. Press release superseded by publication of U. S. Geol. Survey Bull. 931-S, Manganese deposits in the Paymaster mining district, Imperial County, Calif., by J. B. Hadley, in August 1942.
43-45 2/16/43	CALIFORNIA San Joaquin Stanislaus	Manganese deposits of the Ladd-Buckeye area near Tracy, Calif. 2 pp.	Ten maps on 5 sheets (photostat): 1. Geologic map and section of the Cummings mine area. Topography and geology by W. G. Pierce and H. P. Norbeck. 1"-150'. 2. Geologic plan and sections of the Cummings manganese mine. Geology by W. G. Pierce, F. S. Simons, and P. D. Trask. 1"-50'. 3. Geologic map of the Liberty manganese mine area. Geology and topography by W. G. Pierce. 1"-150'. 4. Plan and vertical projection of the Liberty manganese mine. Geology by W. G. Pierce, S. C. Creasey, and P. D. Trask. 1"-50'. 5. Geologic map of the Buckeye mine area. Geology and topography by W. G. Pierce. 1"-150'. 6. Mine plan and map of the north ore body in the Buckeye mine area. By S. G. Lasky and C. R. Warren. 1"-50'. 7. Geologic plan and sections of the south ore body in the Buckeye mine area. Geology by C. R. Warren and F. S. Simons. 1"-115'. 8. Geologic map of the Ladd manganese mine area, San Joaquin County. Geology and topography by W. G. Pierce and H. P. Norbeck. 1"-100'. 9. Map of the underground workings of the Ladd manganese mine. By S. G. Lasky and C. R. Warren. 1"-75'. 10. Geologic sections of the Ladd manganese mine. By S. G. Lasky, C. R. Warren, and P. D. Trask. 1"-75'.	Deposits studied and mapped by P. D. Trask, W. G. Pierce, and others, 1942. No text.

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Manganese - Sheet 2

Release date	STATE County	Title of press release	Maps distributed	Remarks
43-46 5/26/43	CALIFORNIA Santa Clara Stanislaus	Manganese deposits of the Black Wonder area, Santa Clara and Stanislaus Counties, Calif. 1 p.	Five maps on 1 sheet (photolith; distributed without charge): 1. Index map of part of northern California showing location of the Black Wonder area. 1"-20 miles. 2. Map of the Black Wonder area, Calif., showing location of manganese deposits. 1"-2000'. 3. Geologic map and sections of the Jones group of manganese deposits. Topography by F. D. Trauger, geology by F. S. Simons. 1"-100'. 4. Plan and sections of the mine workings of the Jones group of manganese deposits. 1"-20'. 5. Geologic map and sections of the Murmac group of manganese deposits. Topography by F. D. Trauger, 1941; geology by F. S. Simons. Map, 1"-100'; detailed map and sections, 1"-20'.	Deposits studied and mapped by P. D. Trask, W. G. Pierce, S. G. Lasky, and others. No text.
	GEORGIA See under <u>Alabama</u> .			
43-47 1/13/43	MAINE Aroostook	Manganese deposits of eastern Aroostook County, Maine. 1 p.	Six maps on 1 sheet (photolith; distributed without charge): 1. Index map showing location of Presque Isle and Houlton areas. 2. Reconnaissance geologic map and sections of the Presque Isle area. 1"-2 miles. 3. Geologic map of mangiferous hematitic shale locality in southeast Castle Hill township. 1"-400'. 4. Distribution of mangiferous hematitic shale in southern half of Houlton quadrangle, Maine. 1"-1 mile. 5. Geologic map of Westford Hill area, Hodgdon, Maine. 1:20,000. 6. Outcrop map of area on south side of Westford Hill. 1"-125'.	Deposits studied and mapped by W. S. White and Preston E. Cloud, Jr., 1941-42. Text on same sheet with map. Press release superseded by publication of U. S. Geol. Survey Bull. 940-E, Occurrence of manganese in eastern Aroostook County, Maine, by W. S. White, in December 1943.
41-23 9/19/41	NEVADA White Pine	Manganese deposits in the Nevada district, near Ely, Nev. 1 p.	None.	Deposits studied by R. J. Roberts and J. M. Nelson. No text. Press release superseded by publication of U. S. Geol. Survey Bull. 931-M, Manganese deposits in the Nevada district, White Pine County, Nev., by Ralph J. Roberts, in June 1942.
41-24 9/6/41	NORTH DAKOTA Rolette	Manganese deposits near Dunseith, North Dakota. 2 pp.	None.	Deposits studied by T. A. Hendricks.
	TENNESSEE See under <u>Alabama</u> .			
43-48 9/14/43	VIRGINIA Augusta Rockbridge	Manganese deposits of the Lyndhurst-Vesuvius district, Augusta and Rockbridge Counties, Va. 1 p.	Eight maps on 2 sheets (photostat): 1. (1) Index map of Virginia showing location of Lyndhurst-Vesuvius district. (2) Map of Lyndhurst mine and vicinity. 1"-400'. (3) Map of Mt. Torrey tract. 1"-400'. 2. (4) Map of Kennedy mine. 1"-1015'. (5) Map of Mine Bank workings. 1"-300'. (6) Map and cross sections of main open pit of Mine Bank mine. 1"-100'. (7) Map of Vesuvius mine. 1"-100'. (8) Plans and section of workings of the Vesuvius mine. 1"-100'.	Deposits studied and mapped by M. M. Knechtel and others. Text on sheet 1 with figs. 1-3. Press release superseded by publication of U. S. Geol. Survey Bull. 940-F, Manganese deposits of the Lyndhurst-Vesuvius district, Augusta and Rockbridge Counties, Va., by M. M. Knechtel, in January 1944.

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Manganese - Sheet 3

Release date	STATE County	Title of press release	Maps distributed	Remarks
42-18 4/27/42	VIRGINIA Frederick Shenandoah	Manganese deposits of Cedar Creek Valley, Frederick and Shenandoah Counties, Va. 3 pp.	One map (photostat): Geologic map and sections of part of Cedar Creek Valley, Va., showing location of manganese mines and prospects.	Deposits studied and mapped by Watson H. Monroe and others. Press release superseded by publication of U. S. Geol. Survey Bull. 936-E, Manganese deposits of Cedar Creek Valley, Frederick and Shenandoah Counties, Va., by Watson H. Monroe, in August 1942.
44-62 7/5/44	VIRGINIA Appomattox Campbell Nelson	The James River-Roanoke River manganese district, Va. 1 p.	None.	82-page report, "The James River-Roanoke River manganese district, Va.," and 10 plates and 7 figures by G. H. Espenshade placed in open file in the Geological Survey offices in Washington, D. C. District studied and mapped in 1940-42. Plates and figures placed in open file: Pl. 1. Geologic map of the James River-Roanoke River manganese district. November 1940-December 1941. 4 sheets, all author's originals. Pl. 2. Geologic map of the Cabell and Bugley mines, Nelson County, Va. May 1942. Photostat. Pl. 3. Underground workings of the Stonewall mine, Appomattox County, Va. Vertical and horizontal projections. January 1941. Original tracing. Pl. 4. Underground geology of the Stonewall mine, Appomattox County, Va. Separate level maps and section through shaft. January 1941. Original tracing. Pl. 5. Geologic map of the Piedmont mine, Campbell County, Va. April-June 1942. Photostat. Pl. 6. Geologic map of the Bell mine, Campbell County, Va. June 1942. Photostat. Pl. 7. Geologic map of the Saunders and Russell Den Hollow mines, Campbell County, Va. Spring 1942. Photostat. Pl. 8. Geologic map of the Otter River Mining Co. properties near Lynch, Campbell County, Va. April-June 1940. Original plane table sheet. Pl. 9. Level plan and sections of the Grasty mine, Campbell County, Va. May 1940. Original tracing. Pl. 10. Map of the 35-foot level, Dewa mine, Campbell County, Va. April 1940. Original tracing. Fig. 1. Index map of Virginia showing location of the James River manganese district. Fig. 2. Cross section through open cut of the Cabell mine, about at right angles to the strike. May 1942. Original sketch. Fig. 3. Composite plan of the geology on the 35- and 62-foot levels of the Stonewall mine. January 1941. Original drawing. Fig. 4. Sketch of southwest face of slope between the 62- and 76-foot levels of the Stonewall mine. January 1941. Original drawing. Fig. 5. The 300-foot level of the Leets mine (after D. F. Hewett). Fig. 6. Map showing principal underground workings of the Piedmont mine, Campbell County, Va. (Reproduced from U. S. Geol. Survey Bull. 640-C, p. 53, 1917.) Fig. 7. Section through open cut of the Pribble mine. Spring 1941.
41-11 10/1/41	WASHINGTON Clallam Jefferson Grays Harbor Mason	Manganese resources of the Olympic Peninsula, Wash. 1 p.	None.	Deposits studied and mapped by C. F. Park, Jr., and others. No text. Press release superseded by publication of U. S. Geol. Survey Bull. 931-R, Manganese resources of the Olympic Peninsula, Wash., by C. F. Park, Jr., in October 1942.
43-49 10/20/43	CUBA Oriente Province	Geology and manganese deposits of Guisa-Los Negros area, Oriente Province, Cuba.	One map (brown-line print): Geologic map and structure sections of Guisa-Los Negros area, Sierra Maestra manganese district, Oriente Province, Cuba.	6-page mimeographed text, printed in English and in Spanish, distributed with map. Deposits studied and mapped by W. P. Woodring, S. N. Davless, and others. Press release, map, and text superseded by publication of U. S. Geol. Survey Bull. 935-G, Geology and manganese deposits of Guisa-Los Negros area, Oriente Province, Cuba, by W. P. Woodring and S. N. Davless, in September 1944.

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Pegmatite minerals - Sheet 1

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
43-50 Mica	6/24/43	ALABAMA Clay	M and G mica mine, Clay County, Ala. 1 p.	Four maps (Van Dyke): 1. Map showing location of M and G mine, Clay County, Ala. From aerial photo index sheet of U. S. Dept. of Agriculture AAA. 2. M and G mica mine, Clay County, Ala. 3. Map of underground workings, M and G mine, Clay County, Ala. 4. Sections of M and G mica mine, Clay County, Ala., shown on map of underground workings.	Maps 2, 3, and 4 by W. C. Stoll and W. B. Baldwin. May 1943. No text.
44-63 Mica	11/3/44	ALABAMA Clay Randolph Tallapoosa	Alabama mica mines. 1 p.	None.	Press release placed maps in open file at the Geological Survey offices in Washington, D.C.; McCall Bldg., Spruce Pine, N.C.; Room 5, Crane Bldg., 35 Battery Park Place, Asheville, N. C.; and in the office of the State Geologist, University of Alabama, Tuscaloosa, Ala. Other maps to be placed in open file as fast as they are completed. Maps placed in open file listed in box below:
		County	Maps in open file		Remarks
		Clay	Two sheets (ozalid): Hurst mica mine. Sheet 1. Map, underground plans, and two sections. Sheet 2. Four sections.		Sheet 1 by J. C. Olson and E. W. Heinrich, June 20-22, 1944; revised by E. W. Heinrich and R. W. Lemke, Sept. 15, 1944. Sheet 2 by E. W. Heinrich and R. W. Lemke. September 1944.
		Clay	One map (ozalid): Smith No. 1 mica mine. Map and section.		By E. W. Heinrich and J. C. Olson, June 21-22, 1944.
		Randolph	One map (ozalid): Arnett mica mine. Map, section, and plan of underground workings.		By J. C. Olson and E. W. Heinrich, June 26-27, 1944.
		Randolph	One map (photostat): Liberty mica mine.		By J. C. Olson and E. W. Heinrich. June 24-27, 1944.
44-64 Lithium Tantalum	12/7/44	COLORADO Gunnison	Lithium-tantalum pegmatites, Gunnison County, Colo. 1 p.	Two sheets (ozalid): Brown Derby pegmatites, Gunnison County, Colo. 1. Map. 2. Four sections.	By J. B. Hanley, A. F. Trites, and J. E. Husted. July-August 1944.
44-65 Beryl	6/28/44	COLORADO Larimer	Beryl-bearing pegmatite, Larimer County, Colo. 1 p.	One map (Van Dyke): Hyatt beryl pegmatite, Larimer County, Colo.	By J. B. Hanley and R. Miller, 3d, September 1943. 3-page mimeographed report by same authors released with map.
43-51 Mica Feldspar	3/30/43	CONNECTICUT Middlesex	Strickland-Cramer mica-feldspar deposit, Collins Hill, Portland, Conn. 1 p.	Four maps (ozalid): 1. Map of Strickland-Cramer deposit, Collins Hill, Portland, Conn. 2. Structure sections (4) of Cramer mine. 3. Strickland quarry, sections A-A' and B-B'. 4. Strickland quarry, section C-C'.	Map 1 by E. N. Cameron, J. B. Burnett, and J. T. Callihan. October-December 1942. Map 2 by E. N. Cameron and J. T. Callihan. Maps 3 and 4 unsigned. No text.
43-52 Mica	4/15/43	CONNECTICUT Middlesex	Anderson-Bailey mica deposits, East Hampton, Conn. 1 p.	Three maps (photostat): 1. Anderson and Bailey properties. 2. Anderson No. 1 deposit. 3. Anderson-Bailey structure section.	Maps 1 and 3 by J. T. Callihan and G. B. Burnett. November 1942. Map 2 by E. N. Cameron, Nov. 20, 1942. No text.

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Pegmatite minerals - Sheet 2

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
43-53 Mica Feldspar	4/16/43	CONNECTICUT Middlesex	Tollgate mica-feldspar deposit, Middletown, Conn. 1 p.	Two maps (photostat): 1. Tollgate quarry. 2. Tollgate quarry structure section.	Map 1 by G. B. Burnett and J. T. Callihan. November 1942. Map 2 by E. N. Cameron and J. T. Callihan. November 1942. No text.
43-54 Mica Beryl	5/11/43	CONNECTICUT Middlesex	Gotta-Walden mica-beryl deposit, Portland, Conn. 1 p.	One map (photostat prints): Gotta-Walden mine, Portland, Conn.	Map by E. N. Cameron, G. B. Burnett, and V. E. Shainin. October 1942-March 1943. No text.
43-55 Mica Beryl	5/29/43	CONNECTICUT Middlesex	East Selden pegmatite deposit, East Hampton, Conn. 1 p.	One map (photostat prints): Selden property, East Hampton, Conn.	By E. N. Cameron and V. E. Shainin, March 1943. No text.
43-56 Mica	6/8/43	CONNECTICUT Middlesex	J-J mine (Gillette quarry), Haddam Neck, Conn. 1 p.	Two maps (Van Dyke prints): 1. J-J mine (Gillette quarry) Haddam Neck, Conn. 2. J-J mine (Gillette quarry) Haddam Neck, Conn., structure sections.	Map 1 by G. B. Burnett, J. T. Callihan, and V. E. Shainin; November 1942, with additions in April 1943. Map 2 by E. N. Cameron, April 1943. No text.
44-66 Mica	9/11/44	CONNECTICUT MAINE NEW HAMPSHIRE	Structural and economic characteristics of New England mica deposits. 1 p.	17 maps (multilith prints): 1. Principal mica districts of Maine, New Hampshire, and Connecticut. 2. Wadhams-Tucker mica deposit, Alexandria, N. H. Geologic map and structure section. Geology and topography by G. W. Stewart and R. Kamensky, Sept. 14-15, 1943, April 4, 1944. 3. Sargeant mica mine, Claremont, N. H. Geologic map and structure section. Geology and topography by A. H. McNair and J. H. Chivers. August 1943. 4. Plan of 120-foot level at south end of quarry, Ruggles mine, Grafton, N. H. Mapped by J. J. Page and E. Ellingwood. January 1944. 5. Tollgate mica mine, Middletown, Conn. Geologic map and section. Geology and topography by E. N. Cameron, G. B. Burnett, and J. T. Callihan. November 1942. 6. Strickland-Cramer deposit, Portland, Conn. Geologic map. Geology and topography by E. N. Cameron, G. B. Burnett, J. T. Callihan, V. E. Shainin, and J. J. Page. November 1942-February 1944. 7. Strickland-Cramer deposit, structure section E"-E'. Geology by E. N. Cameron and J. T. Callihan. 8. Cramer mine workings. Structure contour map of Strickland pegmatite showing variations in the thickness of the hanging wall mica zone. Geology by E. N. Cameron and V. E. Shainin. December 1942-April 1944. 9. Blister mica mine, Alstead, N. H. Geologic map and section. Geology and topography by D. M. Larrabee, E. N. Cameron, J. J. Page, and V. E. Shainin, 1942-44. 10. Palermo No. 3 mica mine, Groton, N. H. Geologic map and section. Geology and topography by V. E. Shainin, G. W. Stewart, and E. Ellingwood. Nov. 18, 1943. 11. Keyes No. 1 and No. 2 mica deposits. Geologic map and sections. Geology and topography by E. N. Cameron and J. Chivers. September 1943. 12. United mica mine, Grafton, N. H. Plan of underground workings and generalized structure section. By A. H. McNair and L. M. Sadler. October 1943. 13. Ledge Pond mica deposit, Sunapee, N. H. Geologic map and section. Geology and topography by G. W. Stewart and H. Kamensky. September 23, 1943. 14. Structure section through part of Saunders mine, Grafton, N. H. By E. N. Cameron and F. H. Main. May 1944. 15. Structure section, Charles Davis mica deposit, Groton, N. H. Geology by G. W. Stewart. April 2, 1944. 16. Rice mica mine, Groton, N. H. Geologic map and structure sections. Geology and topography by A. H. McNair and J. H. Chivers. June 1943. 17. Victory mica mine, Alstead, N. H. Plan of underground workings and geology at elevation of 1200 feet and structure section. Geology by J. J. Page. March-April 1944.	15-page mimeographed report, "Structural and economic characteristics of New England mica deposits," and 17 maps, by E. N. Cameron, D. M. Larrabee, A. H. McNair, J. J. Page, V. E. Shainin, and G. W. Stewart, released for distribution.

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Pegmatite minerals - Sheet 3

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
Mica	11/4/43	CONNECTICUT Fairfield Hartford Middlesex MAINE Oxford Sagadahoc NEW HAMPSHIRE Cheshire Grafton Merrimac Strafford Sullivan	New England mica deposits. 1 p.	None.	Press release placed maps in open file in the Geological Survey offices in Washington, D. C., and Silsby Hall, Hanover, N. H. In addition, the maps on properties in the State of Maine were deposited in the office of the Maine Geological Survey, University of Maine, Orono, Me. Other maps to be placed in open file as fast as they are completed. Maps placed in open file listed in boxes below and on following pages:

STATE County	Release date of maps	No. of maps	Maps in open file	Remarks
CONNECTICUT Fairfield	Oct. 1944	2	Branchville mica mine, Redding, Conn. (oxidized). 1. Map. 2. Structure sections.	By V. E. Shainin and K. S. Adams. Sept. 11-19, 1944.
Hartford	Nov. 1944	1	Hollister prospect (photostat).	By E. N. Cameron and V. E. Shainin. March 1943.
	July 1944	1	Knapp mica prospect (photostat).	By V. E. Shainin and R. J. Ordway. March 8, 1944.
Middlesex	Oct. 1944	1	Anderson No. 1 mica mine, East Hampton, Conn. (photostat).	By E. N. Cameron and V. E. Shainin. November 1943.
	Nov. 1944	1	Anderson No. 2 mica mine, East Hampton, Conn. (photostat).	By V. E. Shainin and K. S. Adams. Aug. 17, 1944.
	Nov. 1943	1	Power mica mine, East Hampton, Conn. (photostat).	By E. N. Cameron and V. E. Shainin. July 1943.
	Dec. 1944	1	Power (Enegren) mica mine, East Hampton, Conn. (photostat).	By V. E. Shainin and K. S. Adams. Aug. 15, 1944.
	Nov. 1943	1	Reeb mica deposit, East Hampton, Conn. (photostat).	By E. N. Cameron and V. E. Shainin. May 1943.
	Nov. 1943	1	State Forest No. 2 deposit, East Hampton, Conn. (photostat).	By E. N. Cameron and V. E. Shainin. May 1943.

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Pegmatite minerals - Sheet 4

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks	
Mica	11/4/43	CONNECTICUT MAINE NEW HAMPSHIRE	New England mica deposits. 1 p. —Continued.	None.	Maine maps placed in open file in the Geological Survey offices in Washington, D. C., and Silsby Hall, Hanover, N. H.; and in the office of the Maine Geological Survey, University of Maine, Orono, Me. Maps placed in open file listed in boxes below and on following pages:	
		STATE County	Release date of maps	No. of maps	Maps in open file	Remarks
		MAINE Oxford	Nov. 1943	1	Donahue mica prospect, Albany, Me. (photostat).	By D. M. Larrabee, L. Goldthwait, and W. M. Hoag. July 26, 1943.
			Nov. 1943	1	Elliot quarry, Rumford, Me. (photostat).	By D. M. Larrabee, L. Goldthwait, and W. M. Hoag. Aug. 15, 1943.
			Nov. 1943	1	Gogan mica prospect, Mexico, Me. (photostat).	By D. M. Larrabee, L. Goldthwait, and W. M. Hoag. July 14, 1943.
			Nov. 1943	1	Harvard quarry, Greenwood, Me. (photostat).	By D. M. Larrabee, L. Goldthwait, and W. M. Hoag. Aug. 18, 1943.
			Nov. 1943	1	Guy Johnson prospect, Albany, Me. (photostat).	By D. M. Larrabee, L. Goldthwait, and W. M. Hoag. July 24, 1943.
			Nov. 1944	1	Guy Johnson mica mine (revised), (photostat).	By V. E. Shainin and K. S. Adams. June 18, 1944.
			Nov. 1943	1	Lobikis mica mine, Peru, Me. (photostat).	By D. M. Larrabee, L. Goldthwait, and W. M. Hoag. Aug. 12, 1943.
			Dec. 1944	1	Lobikis mica mine (revised), (ozalid).	By V. E. Shainin and K. S. Adams. June 21, 1944.
			Nov. 1943	1	Saunders mica mine, Waterford, Me. (photostat).	By D. M. Larrabee, L. Goldthwait, and W. M. Hoag. July 27, 1943.
			Nov. 1943	1	Scribner mica mine, Albany, Me. (photostat).	By D. M. Larrabee, L. Goldthwait, and W. M. Hoag. July 23, 1943.
			Nov. 1943	1	Hugh Stearn quarry, Albany, Me. (photostat).	By D. M. Larrabee, L. Goldthwait, and W. M. Hoag. Aug. 19, 1943.
			Nov. 1943	1	Waisannen quarry, Greenwood, Me. (photostat).	By D. M. Larrabee, L. Goldthwait, and W. M. Hoag. July 25, 1943.
			Nov. 1944	1	Waisannen mica mine (revised) (blue-line print).	By V. E. Shainin and K. S. Adams. June 17, 1944.
			Nov. 1943	1	Wardwell mica mine, Albany, Me. (photostat).	By D. M. Larrabee, L. Goldthwait, and W. M. Hoag. June 30, 1943.
			Oct. 1944	1	Wardwell No. 1 mica mine. (photostat).	By V. E. Shainin and K. S. Adams. June 28, 1944.
			Nov. 1943	1	Willis Warren mica mine, Stoneham, Me. (photostat).	By D. M. Larrabee, L. Goldthwait, and W. M. Hoag. Aug. 17, 1943.
		Sagadahoc	Dec. 1944	1	Warren Davis mica mine, (ozalid).	By V. E. Shainin and K. S. Adams. June 27, 1944.
			Nov. 1944	1	Russell Bros. mica mine, (blue-line print).	By V. E. Shainin and K. S. Adams. June 23, 1944.

Commodity	Release date	STATE County	Title of press release	Remarks		
Mica	11/4/43	CONNECTICUT MAINE NEW HAMPSHIRE	New England mica deposits. 1 p. —Continued.	New Hampshire maps placed in open file in the Geological Survey offices in Washington, D. C., and at Silsby Hall, Hanover, N. H. Maps placed in open file listed in boxes below and on following pages:		
		STATE County	Release date of maps	No. of maps	Maps in open file	Remarks
		NEW HAMPSHIRE Cheshire	Feb. 1944	1	Blister mica mine, Alstead, N. H. (photostat).	By E. N. Cameron and V. E. Shainin. November 1943.
			Nov. 1943	1	Fitzgibbon mica mine, Alstead, N. H. (photostat).	By A. H. McNair, J. Chivers, and R. P. Brundage. May 16-17, 1943.
			Nov. 1943	1	French mine, Alstead, N. H. (photostat).	By D. M. Larrabee, G. H. Brodie, and J. B. Readley. Nov. 27, 1942.
			Nov. 1943	1	Gilsum quarry area, Gilsum-Alstead, N. H. (Van Dyke).	By D. M. Larrabee, H. R. Morris, W. H. Ashley, W. M. Hoag, May 27, 1943.
			Jan. 1944	1	Gilsum and Victory mica mines, Alstead, N. H. (Van Dyke).	Revisions and extensions by J. J. Page, V. E. Shainin, and E. Eilingwood, 3d. December 1943.
			Nov. 1944	4	Gilsum-Victory deposits (Big mine). (blue-line prints). 1. Surface map. 2. Underground workings. 3. Sections and projections. 4. Plan of workings.	By J. J. Page and N. K. Flint. March-April 1944.
			Jan. 1944	1	Kirk No. 1 mine, Bingham Hill, Gilsum, N. H. (photostat).	By D. M. Larrabee, H. R. Morris, W. H. Ashley, W. M. Hoag, May 7, 1943.
			Nov. 1944	1	Lyman mica mine. (ozalid).	By J. J. Page and N. K. Flint. June 1944.
			Nov. 1943	1	Nichols mica mine, Gilsum, N. H. (Van Dyke).	By A. H. McNair, J. Chivers, and R. P. Brundage. May 5-8, 1943.
			Nov. 1943	1	Porter mine, Alstead, N. H. (photostat).	By D. M. Larrabee, W. H. Hoag, W. H. Ashley, and H. R. Morris. May 28, 1943.
			Dec. 1944	1	Surry Dam prospect. (photostat).	By J. J. Page and F. H. Main. Oct. 19, 1944.
		Grafton	Nov. 1944	1	Acme mica mine. (photostat).	By A. H. McNair and A. H. Chidester. July 9, 1944.
			Oct. 1944	1	African mica mine (ozalid).	By E. N. Cameron, V. E. Shainin, and J. Chivers. Oct. 1943.
			Dec. 1944	1	Atwood mica deposit (General Electric Co.'s mine). (ozalid).	By G. W. Stewart and N. K. Flint. June 11-17, 1944.
			Dec. 1944	1	Brown mica mine. (photostat).	By A. H. McNair and A. H. Chidester. June 30, 1944.
			Oct. 1944	1	Brown Lot mine (photostat).	By E. N. Cameron, J. Chivers, and V. E. Shainin. Oct. 1943.
			Feb. 1944	1	Buffum mica mine, Grafton, N. H. (Van Dyke).	By G. W. Stewart and N. K. Flint. Nov. 1943.
			Dec. 1944	1	Buffum mica deposit (revised). (ozalid).	By G. W. Stewart and N. K. Flint. July 14, 1944.

Commodity	Release date	STATE County	Title of press release	Remarks		
Mica	11/4/43	CONNECTICUT MAINE NEW HAMPSHIRE	New England mica deposits. —Continued.	New Hampshire maps placed in open file in the Geological Survey offices in Washington, D. C., and Silsby Hall, Hanover, N.H. Maps placed in open file listed in boxes below and on following pages:		
		STATE County	Release date of maps	No. of maps	Maps in open file	Remarks
		NEW HAMPSHIRE —Continued				
		Grafton —Continued	Nov. 1943	1	Carpenter mica mine, Grafton, N. H. (photostat).	By G. W. Stewart, J. Chivers, and R. P. Brundage. June 17-18, 1943.
			Oct. 1944	1	Carpenter mica mine (revised). (photostat).	By A. H. McNair and A. H. Chidester. July 10-12, 1944.
			Nov. 1943	1	Colby mine, Springfield, N. H. (photostat).	By A. H. McNair, G. W. Stewart, and R. P. Brundage. June 21, 1943.
			Nov. 1944	1	Coleman mica mine (photostat).	By A. H. McNair and P. W. Gates. August 20, 1944.
			Nov. 1943	1	Columbian Gem mica mine, Springfield, N. H. (photostat).	By G. W. Stewart, R. P. Brundage, and J. Chivers. June 11-12, 1943.
			Nov. 1943	1	Danbury mica mine, Danbury, N. H. (Van Dyke).	By E. N. Cameron, H. Kamensky, and J. Chivers. September 1943.
			Nov. 1943	1	Fairburn mica prospect, Dorchester, N. H. (photostat).	By G. W. Stewart and H. Kamensky. Aug. 16, 1943.
			March 1944	1	Fellows mine, Wentworth, N. H. (photostat).	By E. N. Cameron and J. Chivers. July 1943.
			Nov. 1943	1	General Electric Co.'s mica mine, Rumney, N. H. (photostat).	By E. N. Cameron and J. Chivers. July 1943.
			March 1944	1	Haile or Buckley mine, Grafton, N. H. (photostat).	By J. B. Headley and J. B. Thompson. Nov. 30, 1942.
			Nov. 1943	1	Hale mica mine, Grafton, N. H. (Van Dyke).	By G. W. Stewart, J. Chivers, and H. Kamensky. July 1943.
			Dec. 1944	1	Hoyt Hill mica mine (photostat).	By A. H. McNair and A. H. Chidester. August 1944.
			Dec. 1944	1	Hutchins Hill mica mine. (New Haven Mica Co.'s mine). (photostat).	By G. W. Stewart, N. K. Flint, and D. W. Caldwell. Aug. 22-23, 1944.
			Nov. 1943	1	Itaska mica mine, Alexandria, N. H. (photostat).	By G. W. Stewart and H. Kamensky. Aug. 22, 1943.
			Jan. 1944	3	Keyes mica deposit, Orange, N. H. (Van Dyke).	Sheets 1 and 2 by E. N. Cameron and J. Chivers. Sheet 3 by E. N. Cameron, J. Chivers, and V. E. Shainin. September 1943.
			Nov. 1943	1	Kimball Hill mica mine, Dorchester, N. H. (photostat).	By G. W. Stewart and R. P. Brundage. June 1943.
			Nov. 1943	2	Karston mica mine, Alexandria, N. H. (photostat).	By G. W. Stewart and H. Kamensky. August 14-15, 1943.
			Nov. 1944	1	McGinnis mica mine. (photostat).	By A. H. McNair and A. H. Chidester. July 5, 1944.
			Nov. 1943	2	Melvin Hill mica mines, Springfield, N. H. (Sheet 1, photostat; sheet 2, Van Dyke).	By G. W. Stewart, J. Chivers, and H. Kamensky. July 10-13, 1943.
			Nov. 1943	1	Monarch mica mine, Alexandria, N. H. (photostat).	By G. W. Stewart and H. Kamensky. Aug. 21, 1943.
			Nov. 1943	1	Morgan mica prospect, Alexandria, N. H. (photostat).	By G. W. Stewart and H. Kamensky. Aug. 15, 1943.

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Pegmatite minerals - Sheet 7

Commodity	Release date	STATE County	Title of press release	Remarks		
Mica	11/4/43	CONNECTICUT MAINE NEW HAMPSHIRE	New England mica deposits. —Continued.	New Hampshire maps placed in open file in the Geological Survey offices in Washington, D. C., and at Silsby Hall, Hanover, N. H. Maps placed in open file listed in boxes below and on following pages:		
		STATE County	Release date of maps	No. of maps	Maps in open file	Remarks
		NEW HAMPSHIRE —Continued Grafton —Continued	Nov. 1943	2	Mud mine, Alexandria, N. H. Map and longitudinal section. (Photostat).	By D. M. Larrabee, J. B. Head- ley, Jr., and R. R. Morris. Dec. 10, 1942 and June 1, 1943.
			Nov. 1943	1	Nancy mica mine, Groton, N. H. (photostat).	By G. W. Stewart and H. K. Flint. Oct. 1943.
			Feb. 1944	1	Nancy mica mine, Groton, N. H. (photostat).	By G. W. Stewart and H. Kamen- sky. Aug. 12, 1943.
			Nov. 1944	1	New Hill mica mine. (Photo- stat).	By A. H. McNair and P. W. Gates. Aug. 21, 1944.
			Dec. 1944	1	Palermo mine No. 1. (ozalid).	By J. B. Hadley and F. H. Main. July 1944.
			July 1944	1	Palermo mine No. 2. (photo- stat).	By A. H. McNair, J. Chivers, and R. P. Brundage. May 24-25, 1943.
			July 1944	1	Palermo mine No. 3. (photo- stat).	By E. N. Cameron and G. W. Stewart. March 12, 1944.
			July 1944	1	Palermo mine No. 3. (photo- stat).	By V. E. Shainin and E. Elling- wood, 3d. Nov. 18, 1943.
			Dec. 1944	1	Pattuck mica deposit. (ozalid).	By G. W. Stewart and H. K. Flint. June 29-30, 1944.
			Nov. 1943	1	Pickwick mine, Danbury, N. H. (photostat).	By D. M. Larrabee, J. B. Head- ley, Jr., and W. M. Hoag. Dec. 1942 and May 1943.
			Oct. 1944	1	Pinnacle mica deposit (photo- stat).	By G. W. Stewart and H. Kamen- sky. Aug. 1943.
			Nov. 1943	1	Reynolds mica prospect, Springfield, N. H. (photostat).	By G. W. Stewart and R. P. Brundage. June 13, 1943.
			Nov. 1943	1	Rice mica mine, Groton, N. H. (Van Dyke).	By A. H. McNair and J. Chivers. June 1943.
			Nov. 1944	1	Rice-Palermo area. (ozalid).	By J. B. Hadley, F. H. Main, and D. W. Caldwell. July 1944.
			Nov. 1944	1	Rice-Palermo area, pegmatite No. 2. (photostat).	By J. B. Hadley and D. W. Caldwell. July 1944.
			Nov. 1944	1	Rice-Palermo area, pegmatite No. 13. (photostat).	By J. B. Hadley and F. H. Main. June 1944.
			Nov. 1944	1	Rice-Palermo area, pegmatite No. 18. (ozalid).	By J. B. Hadley and F. H. Main. July 1944.
			Nov. 1944	1	Rice-Palermo area, pegmatite No. 20. (ozalid).	By J. B. Hadley and F. H. Main. July 1944.
			Nov. 1944	1	Saunders mica mine (photo- stat).	By A. H. McNair and A. H. Chi- dester. June 27-29, 1944.
			Jan. 1944	1	E. E. Smith mica mines, Alex- andria, N. H. (Van Dyke).	By E. N. Cameron and J. Chi- vers. Aug. 1943.
			Dec. 1944	2	E. E. Smith mica mine. (photostat). 1. Underground workings. 2. Surface map.	By E. N. Cameron and G. W. Stewart. Jan. 29-July 22, 1944.

Commodity	Release date	STATE County	Title of press release	Remarks		
Mica	11/4/43	CONNECTICUT MAINE NEW HAMPSHIRE	New England mica deposits. —Continued.	New Hampshire maps placed in open file in the Geological Survey offices in Washington, D. C., and at Silsby Hall, Hanover, N. H. Maps placed in open file listed in boxes below and on following pages:		
		STATE County	Release date of maps	No. of maps	Maps in open file	Remarks
		NEW HAMPSHIRE				
		—Continued				
		Grafton				
		—Continued				
			Jan. 1944	1	Standard mica mines, Orange, N. H. (Van Dyke).	By G. W. Stewart and H. Kamen-sky. July 1943.
			Nov. 1943	1	Strain mica mine, Orange, N. H. (photostat).	By G. W. Stewart and H. Kamen-sky. Aug. 1943.
			Oct. 1944	1	United mica mine (ozalid).	By G. W. Stewart and H. Kamen-sky. July 18-20, 1944.
			Oct. 1944	1	Valencia mica mine (photo-stat).	By G. W. Stewart and H. Kamen-sky. Sept. 1943.
			Dec. 1944	1	Valencia mica mine (ozalid).	By G. W. Stewart and N. K. Flint. July 17, 1944.
			Jan. 1944	1	Williams mica mines, Orange, N. H. (photostat).	By E. N. Cameron and J. Chi-vers. Sept. 1943.
			March-1944	1	Woodward mica mine, Orford, N. H. (photostat).	By A. H. McNair and V. E. Shainin. Nov. 20, 1943.
		Merrimac	Nov. 1943	1	Jake Patten mica prospect, Danbury, N. H. (photostat).	By G. W. Stewart and H. Kamen-sky. Aug. 1943.
			Feb. 1944	1	Mica Queen (Powell) mine, Willnot, N. H. (photostat).	By G. W. Stewart and N. K. Flint. Nov. 1943.
			Dec. 1944	1	Mica Queen (Powell) mica de-posit (revised). (ozalid).	By G. W. Stewart and N. K. Flint. July 13, 1944.
		Strafford	Feb. 1944	1	John Falker mica prospect, Strafford, N. H. (photostat).	By G. W. Stewart and N. K. Flint. Dec. 4, 1943.
		Sullivan	Dec. 1944	1	Aaron Ledge mica deposit (ozalid).	By G. W. Stewart and H. Kamen-sky. Sept. 5-7, 1943.
			Dec. 1944	1	Chandler Mills mine (photo-stat).	By J. J. Page and F. H. Main. Sept. 16-19, 1944.
			Dec. 1944	1	Justin Nichols mica deposit (ozalid).	By G. W. Stewart and N. K. Flint. July 14, 1944.
			Oct. 1944	1	Paul mica prospect (photo-stat).	By E. N. Cameron and P. W. Gates. Aug. 22, 1944.
			Jan. 1944	1	G. E. Smith and Chandler Mills mica mines, Chandler Station, N. H. (photostat).	By E. N. Cameron and V. E. Shainin. Oct. 1943.

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Pegmatite minerals - Sheet 9

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
44-67 Mica	1/24/44	GEORGIA Upson	Mitchell Creek mica mine, Upson County, Ga. 1 p.	One map (photostat): Map of the Mitchell Creek mine, Upson County, Ga.	By J. C. Olson, assisted by P. W. Gates. Sept. 7, 1943. No text.
44-68 Mica	4/24/44	GEORGIA Cherokee Hall Lamar Monroe Upson	Georgia mica mines. 1 p.	None.	Press release placed maps in open file in the Geological Survey offices in Washington, D.C.; McCall Bldg., Spruce Pine, N. C.; Room 5, Crane Bldg., Battery Park Pl., Asheville, N. C.; and with the State Geologist, Dept. of Mines, Mining, and Geology, 425 State Capitol, Atlanta, Ga. Other maps to be placed in open file as fast as they are completed. Maps placed in open file listed in boxes below:

County	Release date of maps	No. of maps	Maps in open file	Remarks
Cherokee	Nov. 1944	1	Amphlett mica mine (ozalid).	By E. W. Heinrich and R. W. Lemke. Oct. 23-24, 1944.
Hall	April 1944	1	Preliminary geologic map of Merck mica mine, Hall County, Ga. (Van Dyke).	By M. R. Klepper and L. C. Pray. Feb. 1944.
Lamar	May 1944	2	1. Geologic map of the Early Vaughn mica mine and Means prospect, Lamar County, Ga. (Van Dyke). 2. Map and section of Early Vaughn mica mine and sections through Means workings, Lamar County, Ga. (Photostat).	By M. R. Klepper and W. B. Allen. Jan. 15, 1944.
	April 1944	1	Geologic map of Harrison W. Harp mica mine, Lamar County, Ga. (Photostat).	By M. R. Klepper and W. B. Allen. Jan. 29, 1944.
Monroe	May 1944	2	1. Geologic map of Battles and Chatfield mica mines, Monroe County, Ga. (Van Dyke). 2. Geologic map and sections of Battles mica mine and section through Chatfield shaft, Monroe County, Ga. (Van Dyke).	By M. R. Klepper and W. B. Allen. Jan. 19, 1944.
	July 1944	1	Holmes mica mine, Monroe County, Ga. (Photostat).	By M. R. Klepper and L. C. Pray. Feb. 12, 1944.
	April 1944	1	Geologic map and section, Rev. Thaddeus Parsons mica mine, Monroe County, Ga. (Photostat).	By M. R. Klepper and W. B. Allen. Feb. 1944.
Upson	April 1944	1	Geologic map of the Adams mica mine, Upson County, Ga. (Photostat).	By M. R. Klepper and W. B. Allen. Jan. 29, 1944.
	Nov. 1944	1	Adams mica mine. (Blue-line print).	By R. H. Jahns and R. W. Lemke. Aug. 12, 1944.
	July 1944	1	Barron mica mine (photostat).	By M. R. Klepper and W. B. Allen. February, May 1944.
	Dec. 1944	1	Barron mica mine (ozalid).	By R. H. Jahns and R. W. Lemke, Aug. 13, 1944. Surface data partly from Klepper-Allen survey of Feb. 1944.
	Nov. 1944	1	Blount No. 1 mica mine. (photostat).	By E. W. Heinrich and R. W. Lemke. Aug. 23, 1944.

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Pegmatite minerals - Sheet 10

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
Mica.	6/24/44	GEORGIA	Georgia mica mines. —Continued.	Georgia maps placed in open file in the Geological Survey offices in Washington, D. C.; McCall Bldg., Spruce Pine, N. C.; Room 5, Crane Bldg., Battery Park Pl., Asheville, N. C.; and with the State Geologist, Dept. of Mines, Mining, and Geology, 425 State Capitol, Atlanta, Ga. Maps placed in open file listed in box below.	

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Pegmatite minerals - Sheet 11

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
43-63 Mica	4/16/43	NEW HAMPSHIRE Cheshire	Fletcher mica mine, Groton, N. H. 1 p.	One map (photostat): Fletcher mine, Groton, N. H. (map and five sections).	By A. H. McNair, C. B. Burnett, and J. B. Headley, Jr. Sept. 7, 1942. No text.
43-64 Mica	6/23/43	NEW HAMPSHIRE Cheshire	Island mica mine, Alstead, N. H. 1 p.	One map (Photostat): Island mine, Alstead, N.H.	By D. M. Larrabee, W. H. Hoag, W. R. Ashley, and H. R. Morris. May 15, 1943. No text.
43-65 Mica	10/20/43	NEW HAMPSHIRE Grafton	DeMott mica mine, Grafton County, N. H. 1 p.	One map (photostat): DeMott mica mine, Grafton, N. H.	By A. H. McNair, J. Chivers, and R. P. Brundage. June 1943. No text.
43-66 Mica	4/17/43	NEW HAMPSHIRE Grafton	Hoyt Hill mica deposits, Orange, N. H. 1 p.	One map (photostat): Hoyt Hill mines.	By C. S. Maurice and J. B. Headley, Jr. Aug. 3, 1942. No text.
43-67 Mica	5/10/43	NEW HAMPSHIRE Grafton	Valencia and Hackett mica mines, Groton, N. H.	One map (photostat): Valencia and Hackett mines, Groton, N. H.	By C. S. Maurice and J. B. Headley, Jr. July 22, 1942. No text.
43-68 Mica	3/11/43	NEW HAMPSHIRE Sullivan	Sargeant mica mine, Clare- mont, N. H. 1 p.	One map (photostat): Map of the Sargeant mine (map and two sections).	By A. H. McNair and J. B. Headley, Jr. Oct. 1942. No text.
41-15 Mica	8/11/41	NEW HAMPSHIRE Cheshire Grafton Merrimac Sullivan	Mica-bearing pegmatites of New Hampshire. 2 pp. See also press release of 3/20/42, under <u>North Carolina</u> and below.	None.	Deposits studied by J. C. Olson. Press release superseded by press release of March 20, 1942, and both by publication of U. S. Geol. Survey Bull. 931-P, Mica- bearing pegmatites of New Hamp- shire, a preliminary report, by J. C. Olson, May 1942.
42-19 Mica	3/20/42	NEW HAMPSHIRE	No title.	None.	Press release placed report and maps on "Mica-bearing pegma- tites of New Hampshire," by J. C. Olson in open file in the Geol. Survey office in Washington, D.C. Press release superseded by publication of U. S. Geol. Sur- vey Bull. 931-P, Mica-bearing pegmatites of New Hampshire, a preliminary report, by J. C. Olson, May 1942. See also press release of 3/20/42 under <u>North Carolina</u> . (Same release placed New Hamp- shire and North Carolina reports in open file.)

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Pegmatite minerals - Sheet 12

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks																											
44-70 Mica	4/20/44	NEW MEXICO Rio Arriba	Mica deposits of the Petaca district, Rio Arriba County, N. Mex. 1 p.	Maps listed in box below:	No texts.																											
			<table><thead><tr><th>Release date of maps</th><th>No. of maps</th><th>Maps for distribution</th><th>Remarks</th></tr></thead><tbody><tr><td>April 1944</td><td>2</td><td>Alma mine (Van Dyke): Sheet 1. Map, plan of underground workings, and sections. Sheet 2. Section A-A'.</td><td>By E. W. Heinrich and L. A. Wright. October 1943.</td></tr><tr><td>April 1944</td><td>2</td><td>Coats mine: Sheet 1. Cross sections (Van Dyke). Sheet 2. Map and underground workings (photostat).</td><td>By E. W. Heinrich and W. P. Irwin. September 1943.</td></tr><tr><td>Sept. 1944</td><td>2</td><td>Cribbenville mica mine, Petaca district (photostat): Sheet 1. Geologic map. Sheet 2. Underground workings and four sections.</td><td>By R. H. Jahns. December 1943-March 1944.</td></tr><tr><td>April 1944</td><td>1</td><td>Keystone-Western mine (Van Dyke prints).</td><td>By L. A. Wright and W. P. Irwin. November 1943.</td></tr><tr><td>April 1944</td><td>1</td><td>La Jarita mine (Van Dyke).</td><td>By L. A. Wright and E. W. Heinrich. October 1943.</td></tr><tr><td>April 1944</td><td>2</td><td>La Paloma mine (photosat): Sheet 1. Geologic map. Sheet 2. Sections.</td><td>Sheet 1 by R. H. Jahns, E. W. Heinrich, and W. P. Irwin. Sheet 2 by R. H. Jahns and W. P. Irwin. September 4, 1943.</td></tr></tbody></table>	Release date of maps	No. of maps	Maps for distribution	Remarks	April 1944	2	Alma mine (Van Dyke): Sheet 1. Map, plan of underground workings, and sections. Sheet 2. Section A-A'.	By E. W. Heinrich and L. A. Wright. October 1943.	April 1944	2	Coats mine: Sheet 1. Cross sections (Van Dyke). Sheet 2. Map and underground workings (photostat).	By E. W. Heinrich and W. P. Irwin. September 1943.	Sept. 1944	2	Cribbenville mica mine, Petaca district (photostat): Sheet 1. Geologic map. Sheet 2. Underground workings and four sections.	By R. H. Jahns. December 1943-March 1944.	April 1944	1	Keystone-Western mine (Van Dyke prints).	By L. A. Wright and W. P. Irwin. November 1943.	April 1944	1	La Jarita mine (Van Dyke).	By L. A. Wright and E. W. Heinrich. October 1943.	April 1944	2	La Paloma mine (photosat): Sheet 1. Geologic map. Sheet 2. Sections.	Sheet 1 by R. H. Jahns, E. W. Heinrich, and W. P. Irwin. Sheet 2 by R. H. Jahns and W. P. Irwin. September 4, 1943.	
Release date of maps	No. of maps	Maps for distribution	Remarks																													
April 1944	2	Alma mine (Van Dyke): Sheet 1. Map, plan of underground workings, and sections. Sheet 2. Section A-A'.	By E. W. Heinrich and L. A. Wright. October 1943.																													
April 1944	2	Coats mine: Sheet 1. Cross sections (Van Dyke). Sheet 2. Map and underground workings (photostat).	By E. W. Heinrich and W. P. Irwin. September 1943.																													
Sept. 1944	2	Cribbenville mica mine, Petaca district (photostat): Sheet 1. Geologic map. Sheet 2. Underground workings and four sections.	By R. H. Jahns. December 1943-March 1944.																													
April 1944	1	Keystone-Western mine (Van Dyke prints).	By L. A. Wright and W. P. Irwin. November 1943.																													
April 1944	1	La Jarita mine (Van Dyke).	By L. A. Wright and E. W. Heinrich. October 1943.																													
April 1944	2	La Paloma mine (photosat): Sheet 1. Geologic map. Sheet 2. Sections.	Sheet 1 by R. H. Jahns, E. W. Heinrich, and W. P. Irwin. Sheet 2 by R. H. Jahns and W. P. Irwin. September 4, 1943.																													
42-20 Mica	3/20/42	NORTH CAROLINA	No title. 1 p.	None.	Press release placed report and maps, "Muscovite in the Spruce Pine district, N. C.," by J. C. Olson in open file in the Geological Survey office in Washington, D. C. Press release superseded by publication of U. S. Geol. Survey Bull. 936-A, Muscovite in the Spruce Pine district, N. C., by T. L. Kesler and J. C. Olson, August 1942. See also press release of 3/20/42 under New Hampshire. (Same press release placed the New Hampshire and North Carolina reports in open file.)																											
43-69 Mica	8/6/43	NORTH CAROLINA Avery	Mill Race mica mine, Avery County, N. C.	Three maps on 2 sheets: Sheet 1. Fig. 1. Mill Race mine, Avery County, N. C. Sheet 2. Fig. 2. Plan of underground workings. Fig. 3. Sections A-A' to E-E'. (Van Dyke prints).	Fig. 1 by J. J. Page and V. C. Fryklund, June 1943; revised by V. C. Fryklund, J. C. Olson, W. R. Griffiths, and J. R. Wolfe, February 1944. Fig. 2 by J. C. Olson, W. R. Griffiths, and J. R. Wolfe, February 1944. No text.																											
41-26 Mica	11/10/41	NORTH CAROLINA Avery Mitchell Yancey	Mica-bearing pegmatites of the Spruce Pine district, N. C. 2 pp.	None.	Deposits studied by T. L. Kesler and J. C. Olson. Press release superseded by press release of 3/20/42, and both by publication of U. S. Geol. Survey Bull. 936-A, Muscovite in the Spruce Pine district, N. C., by T. L. Kesler and J. C. Olson. August 1942.																											
42-21 Mica	11/17/42	NORTH CAROLINA Haywood	The Big Ridge mica mine, Haywood County, N. C. 2 pp.	One map (photostat) in two pieces: Map of the Big Ridge mica mine, Haywood County, N. C.	By J. C. Olson and J. J. Page. September 19, 1942. No text.																											

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Pegmatite minerals - Sheet 13

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
43-70 Mica	3/18/43	NORTH CAROLINA Jackson	The Judge Ferguson mica mine, Jackson County, N. C. 2 pp.	One map (photostat): Sketch map of the Judge Ferguson mica mine, Jackson County, N. C.	By J. C. Olson. No text.
43-71 Mica	9/13/43	NORTH CAROLINA Macon	Lyle Knob mica mines, Macon County, N. C. 1 p.	Three maps (Van Dyke): 1. Lyle Knob mica mines. 2. Underground map and sections, Lyle Knob mica mines. 3. Buttermilk mine, Lyle Knob.	By J. M. Parker, 3d, and W. C. Stoll. April-May 1943. No text.
43-72 Mica	9/17/43	NORTH CAROLINA Macon	Rocky Face mica mine, Macon County, N. C. 1 p.	Two maps (photostat): 1. Rocky Face mica mines. 2. Rocky Face mica mine. (A) Sections A-A', B-B', C-C', D-D'. (B) Underground map. (C) Longitudinal projection on E-E'.	By W. C. Stoll and J. M. Parker, 3d. March 1943. No text.
43-73 Mica Feldspar	6/8/43	NORTH CAROLINA Mitchell	Deer Park mica-feldspar mines, Mitchell County, N. C.	Five maps on 3 sheets (Van Dyke): 1. Fig. 1. Map of Deer Park mines, Mitchell County, N. C. 2. Fig. 2. Longitudinal section A-B, Deer Park No. 5 mine. Fig. 3. Cross section K-L, Deer Park No. 5 mine. 3. Fig. 4. Cross sections, Deer Park No. 5 mine. Fig. 5. Horizontal sections, Deer Park No. 5 mine.	Sheet 1 by J. J. Page and J. C. Olson. Sheets 2 and 3 by J. J. Page, J. C. Olson, and J. J. Norton. April 1943. No text.
43-74 Mica Feldspar	6/22/43	NORTH CAROLINA Mitchell	W. W. Wiseman mine, Beaver Creek, Mitchell County, N. C. 1 p.	Four maps on 1 sheet (Van Dyke): 1. W. W. Wiseman mine. 2. Plan of underground workings. 3. Open cut. 4. Sections A-A' to D-D'.	Maps by J. J. Page and J. J. Norton. April 1943. No text.
43-75 Mica	5/20/43	NORTH CAROLINA Yancey	James mica mine, Yancey County, N. C.	Two maps on 1 sheet (Van Dyke): 1. James mica mine, Yancey County, N. C. 2. Underground map and sections.	By J. J. Page and J. J. Norton. March 1943. No text.
43-76 Mica	9/4/43	NORTH CAROLINA Yancey	Tolley Bent mica mine, Yancey County, N. C. 1 p.	Two maps (Van Dyke): 1. Tolley Bent mine, Yancey County, N. C. 2. Tolley Bent mine, Yancey County, N. C. Sections A-A', B-B', C-C'.	By J. J. Page, J. J. Norton, and V. C. Fryklund. May 1943. No text.
43-77 Mica	9/4/43	NORTH CAROLINA Yancey	Westall mica mine, Yancey County, N. C. 1 p.	One map (Van Dyke): (A) Westall mine, Colbert Ridge, Yancey County, N. C. (B) Longitudinal section A-A'. (C) Cross section C-C'. (D) Bill Autrey mine, underground workings and longitudinal section D-D'. (E) Index map of Westall mine.	By J. J. Page, J. J. Norton, and V. C. Fryklund. May 1943. No text.

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Pegmatite minerals - Sheet 14

Commodity	Release date	STATE County	Title of press release	Remarks
44-71 Mica	1/25/44	NORTH CAROLINA Avery Buncombe Caldwell Catawba Cleveland Gaston Haywood Jackson Lincoln Macon Mitchell Rockingham Stokes Transylvania Wilkes Yancey	North Carolina mica mines. 1 p.	No maps for distribution. Press release placed maps in open file in the Geological Survey offices in Washington, D. C.; McCall Bldg., Spruce Pine, N. C.; and Room 5, Crane Bldg., Battery Park Pl., Asheville, N. C.; also in the office of the State Geologist, Raleigh, N. C. Other maps to be placed in open file as fast as they are completed. * Maps placed in open file listed in boxes below and on following pages:
County	Release date of maps	No. of maps	Maps in open file.	Remarks
Avery	March 1944	1	"A" mica mine, Plumtree, Avery County, N. C. (Van Dyke)	By J. C. Olson and L. W. Seegers. Nov. 27, 1943.
	Sept. 1944	1	"A" mica mine. (ozalid). (Revised).	By J. C. Olson and L. W. Seegers. Nov. 1943 and March 1944.
	Dec. 1944	1	Bluff mica mine (ozalid).	By J. M. Parker, J. R. Wolfe, and L. Goldthwait. June 26, 1944.
	Feb. 1944	2	1. Geologic map of Charles Ridge and Reuben Green mica mines, Avery County, N.C. (photostat). 2. Underground workings and sections (Van Dyke).	By J. M. Parker 3d and V. C. Fryklund. Aug.-Sept. 1943.
	April 1944	3	Elk mica mine, Avery County, N. C. (Van Dyke). 1. Map. 2. Underground workings. 3. Cross sections.	Map by V. C. Fryklund, W. R. Griffiths, L. W. Seegers, and J. C. Olson. Jan. 1944. Underground workings by J. C. Olson and W. R. Griffiths. March 1944. Cross sections by J. C. Olson and W. R. Griffiths. Jan. 1944.
	March 1944	1	Johnson mica mine (Van Dyke).	By J. C. Olson, V. C. Fryklund, and W. R. Griffiths. Jan. 1944.
	Sept. 1944	1	Madam Bank mica mine (ozalid).	By J. C. Olson, W. R. Griffiths and J. R. Wolfe. April 28, 1944.
	May 1944	2	Mill Race mica mine (Van Dyke): Map and cross sections.	Map by J. J. Page and V. C. Fryklund, June 1943; revised by V. C. Fryklund, Feb. 1944, and by J. C. Olson, W. R. Griffiths, and J. R. Wolfe, Feb. 1944. Cross sections by J. C. Olson, W. R. Griffiths, and J. R. Wolfe. Feb. 1944.
	July 1944	2	Moulton mica mine (photostat). Map and plan of underground workings.	By W. R. Griffiths, J. W. Parker, 3d, and J. R. Wolfe. March 1944.
	May 1944	2	Slippery Elm mica mine (photostat): Map, underground map, and sections.	By W. R. Griffiths and J. R. Wolfe. March 1944.
	Dec. 1944	1	Slippery Elm mica mine (photostat). (Revised).	By W. R. Griffiths. July 21, 1944-Aug. 4, 1944.

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Pegmatite minerals - Sheet 16

Commodity	Release date	STATE County	Title of press release	Remarks																																																																																																				
Mica	1/25/44	NORTH CAROLINA	North Carolina mica mines. —Continued.	Press release placed North Carolina maps in open file in the Geological Survey offices in Washington, D. C.; McCall Bldg., Spruce Pine, N. C.; and Room 5, Crane Bldg., Battery Park Pl., Asheville, N. C.; also in the office of the State Geologist, Raleigh, N. C. Maps placed in open file listed in boxes below and on following pages:																																																																																																				
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April 1944.</td></tr> <tr> <td></td><td>Feb. 1944</td><td>2</td><td>Bowers mica mine (photostat). Map and sections.</td><td>By D. M. Larrabee, E. W. Heinrich, and R. A. Swanson. Jan. 13, 1944.</td></tr> <tr> <td></td><td>Feb. 1944</td><td>3</td><td>Cox mine (photostat). Two maps and underground plan.</td><td>By W. C. Stoll and J. J. Norton. Feb. 1943.</td></tr> <tr> <td></td><td>Jan. 1944</td><td>1</td><td>Map of Deets mica mine (photostat).</td><td>By J. C. Olson and J. M. Parker, 3d. Feb. 23, 1943.</td></tr> <tr> <td></td><td>May 1944</td><td>1</td><td>Engle Cope mica mine (photostat).</td><td>By M. R. Klepper and E. W. Heinrich. March 8, 1944.</td></tr> <tr> <td></td><td>March 1944</td><td>2</td><td>1. Geologic map of Prady mica mine, Webster Twp., Jackson County, N. C. (photostat). 2. Prady mica mine. Underground sections (photostat).</td><td>By D. M. Larrabee, M. R. Klepper, and W. B. Allen. Dec. 15, 1943.</td></tr> <tr> <td></td><td>Jan. 1944</td><td>1</td><td>Gregory mica mine, Cullowhee Twp., Jackson County, N. C. (photostat).</td><td>By D. M. Larrabee and M. R. Klepper. Dec. 10, 1943.</td></tr> <tr> <td></td><td>May 1944</td><td>1</td><td>Jasper and Jesse mica mines (Van Dyke).</td><td>By M. R. Klepper and E. W. Heinrich. March 7, 1944.</td></tr> <tr> <td></td><td>Feb. 1944</td><td>1</td><td>Kolb mica mine (photostat).</td><td>By D. M. Larrabee, E. W. Heinrich, and R. A. Swanson. Jan. 7, 1944.</td></tr> <tr> <td></td><td>March 1944</td><td>1</td><td>Supplementary map, Kolb mica mine. (photostat).</td><td>By D. M. Larrabee and E. W. Heinrich. Jan. 27, 1944.</td></tr> <tr> <td></td><td>May 1944</td><td>2</td><td>1. Geologic map, Long Branch mica mine (photostat). 2. Plan, section, and projection, Long Branch mica mine (photostat).</td><td>Fig. 1 by M. R. Klepper, E. W. Heinrich, and L. C. Pray. Fig. 2 by M. R. Klepper. March 1, 1944.</td></tr> <tr> <td></td><td>May 1944</td><td>2</td><td>Sheep Mountain mica mine (photostat). Map and cross sections.</td><td>By E. W. Heinrich and L. C. Pray. April 20, 1943.</td></tr> <tr> <td></td><td>Jan. 1944</td><td>1</td><td>Geologic map of Shirley Wilson mica mine, Cullowhee Twp. (photostat).</td><td>By J. M. Parker, 3d, and W. C. Stoll. April 20, 1943. Geology by D. M. Larrabee and M. R. Klepper. Dec. 11, 1943.</td></tr> <tr> <td></td><td>Sept. 1944</td><td>1</td><td>Stillwell mica mine (photostat).</td><td>By J. C. Olson and E. W. Heinrich. July 1944.</td></tr> <tr> <td></td><td>March 1944</td><td>1</td><td>Tilley mica mine (photostat).</td><td>By D. M. Larrabee, E. W. Heinrich, and R. A. Swanson. Jan. 17, 1944.</td></tr> </table>	County	Release date of maps	No. of maps	Maps in open file	Remarks	Haywood —Continued	July 1944	1	Roy Medford (Nicks Creek) mica mine (photostat).	By L. C. Pray and M. R. Klepper. April 13, 1944.		July 1944	1	Putnam mica mine (photostat).	By L. C. Pray, M. R. Klepper, and E. W. Heinrich. April 1944.	Jackson	Sept. 1944	1	Bettys Creek mica mine (ozalid).	By J. C. Olson and E. W. Heinrich. May 29, 1944.		Sept. 1944	1	Big East Fork mica mine (ozalid).	By J. C. Olson and E. W. Heinrich. June 1944.		July 1944	2	Big Flint mica mine (photostat). Map and sections.	By M. R. Klepper, E. W. Heinrich, and L. C. Pray. April 1944.		Feb. 1944	2	Bowers mica mine (photostat). Map and sections.	By D. M. Larrabee, E. W. Heinrich, and R. A. Swanson. Jan. 13, 1944.		Feb. 1944	3	Cox mine (photostat). Two maps and underground plan.	By W. C. Stoll and J. J. Norton. Feb. 1943.		Jan. 1944	1	Map of Deets mica mine (photostat).	By J. C. Olson and J. M. Parker, 3d. Feb. 23, 1943.		May 1944	1	Engle Cope mica mine (photostat).	By M. R. Klepper and E. W. Heinrich. March 8, 1944.		March 1944	2	1. Geologic map of Prady mica mine, Webster Twp., Jackson County, N. C. (photostat). 2. Prady mica mine. Underground sections (photostat).	By D. M. Larrabee, M. R. Klepper, and W. B. Allen. Dec. 15, 1943.		Jan. 1944	1	Gregory mica mine, Cullowhee Twp., Jackson County, N. C. (photostat).	By D. M. Larrabee and M. R. Klepper. Dec. 10, 1943.		May 1944	1	Jasper and Jesse mica mines (Van Dyke).	By M. R. Klepper and E. W. Heinrich. March 7, 1944.		Feb. 1944	1	Kolb mica mine (photostat).	By D. M. Larrabee, E. W. Heinrich, and R. A. Swanson. Jan. 7, 1944.		March 1944	1	Supplementary map, Kolb mica mine. (photostat).	By D. M. Larrabee and E. W. Heinrich. Jan. 27, 1944.		May 1944	2	1. Geologic map, Long Branch mica mine (photostat). 2. Plan, section, and projection, Long Branch mica mine (photostat).	Fig. 1 by M. R. Klepper, E. W. Heinrich, and L. C. Pray. Fig. 2 by M. R. Klepper. March 1, 1944.		May 1944	2	Sheep Mountain mica mine (photostat). Map and cross sections.	By E. W. Heinrich and L. C. Pray. April 20, 1943.		Jan. 1944	1	Geologic map of Shirley Wilson mica mine, Cullowhee Twp. (photostat).	By J. M. Parker, 3d, and W. C. Stoll. April 20, 1943. Geology by D. M. Larrabee and M. R. Klepper. Dec. 11, 1943.		Sept. 1944	1	Stillwell mica mine (photostat).	By J. C. Olson and E. W. Heinrich. July 1944.		March 1944	1	Tilley mica mine (photostat).	By D. M. Larrabee, E. W. Heinrich, and R. A. Swanson. Jan. 17, 1944.	
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PRESS RELEASES ISSUED BY THE GEOLOGIC BRANCH OF THE GEOLOGICAL SURVEY
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Pegmatite minerals - Sheet 17

Commodity	Release date	STATE County	Title of press release	Remarks
Mica	1/25/44	NORTH CAROLINA	North Carolina mica mines. —Continued.	Press release placed North Carolina maps in open file in the Geological Survey offices in Washington, D. C.; McCall Bldg., Spruce Pine, N. C.; and Room 5, Crane Bldg., Battery Park Pl., Asheville, N. C.; also in the office of the State Geologist, Raleigh, N. C. Maps placed in open file listed in boxes below and on following pages:
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PRESS RELEASES ISSUED BY THE GEOLOGIC BRANCH OF THE GEOLOGICAL SURVEY
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Pegmatite minerals - Sheet 19

Commodity	Release date	STATE County	Title of press release	Remarks
Mica.	1/25/44	NORTH CAROLINA	North Carolina mica mines. --Continued.	Press release placed North Carolina maps in open file in the Geological Survey offices in Washington, D. C.; McCall Bldg., Spruce Pine, N. C.; and Room 5, Crane Bldg., Battery Park Pl., Asheville, N. C.; also in the office of the State Geologist, Raleigh, N. C. - Maps placed in open file listed in boxes below and on following pages:
		</		

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Pegmatite minerals - Sheet 20

Commodity	Release date	STATE County	Title of press release	Remarks
Mica	1/25/44	NORTH CAROLINA	North Carolina mica mines. —Continued.	Press release placed North Carolina maps in open file in the Geological Survey offices in Washington, D. C.; McCall Bldg., Spruce Pine, N. C.; and Room 5, Crane Bldg., Battery Park Pl., Asheville, N. C.; also in the office of the State Geologist, Raleigh, N. C. Maps placed in open file listed in boxes below and on following pages:
County	Release date of maps	No. of maps	Maps in open file	Remarks
Transylvania	Nov. 1944	1	Farlow Gap mica mine (photostat).	By E. W. Heinrich and J. C. Olson. June 16, 1944.
Wilkes	Dec. 1944	1	Zolly Shell mica mine (photostat).	By J. C. Olson and W. R. Griffiths. Aug. 9, 1944.
Yancey	Oct. 1944	1	J. W. Autrey mica mine (osolid).	By J. C. Olson and W. R. Griffiths. May 1944.
	Aug. 1944	2	Barger and Bartlett mica mine. 1. Map (photostat). 2. Underground workings and sections (blue-line prints).	By J. M. Parker and J. R. Wolfe. April 10, 1944.
	Feb. 1944	1	Blake mine, Newdale. (Van Dyke).	By V. C. Fryklund and J. J. Page. June 1943.
	Sept. 1944	1	Cattail mica mine (osolid).	By J. C. Olson, J. M. Parker, 3d, J. R. Wolfe, and W. R. Griffiths. May 1, 1944.
	Dec. 1944	1	Cilley group of mica mines (osolid).	By W. P. Irwin, L. Goldthwait, J. M. Parker, 3d, and J. R. Wolfe. July 1944.
	April 1944	1	Edge mica mine (photostat).	By J. M. Parker, 3d, V. C. Fryklund, Jr., and J. R. Wolfe. Feb. 1944.
	May 1944	2	Gibbs mica mines (Van Dyke). Map and sections.	By J. C. Olson, J. M. Parker, 3d, and J. R. Wolfe. Feb. 1944.
	Oct. 1944	2	Goog Rock feldspar and mica mine (osolid). 1. Surface map. 2. Plan of workings.	By J. C. Olson and W. R. Griffiths. May 1944.
	July 1944	1	Harding mica mine (osolid).	By V. C. Fryklund and W. R. Griffiths. Jan. 1944.
	July 1944	1	Poll Hill mica mine (blue-line print).	By V. C. Fryklund, W. R. Griffiths, J. J. Page, and J. M. Parker, 3d. Jan. 1944.
	Sept. 1944	1	Poll Hill mica mine, supplemental map No. 1 (photostat).	By J. M. Parker, L. C. Pray, and J. R. Wolfe. April-May 1944.
	Jan. 1944	1	Presnell mine (Van Dyke).	By J. J. Page and V. C. Fryklund. Aug.-Sept. 1943.
	Aug. 1944	2	Charles Robinson mica mine. 1. Map (photostat). 2. Underground workings and sections (blue-line print).	By W. R. Griffiths, J. C. Olson, and J. R. Wolfe. April 22, 1944.
	Oct. 1944	1	Tantrough mica mine (osolid).	By W. R. Griffiths and J. R. Wolfe. April 1944.
	Sept. 1944	2	Wray mica mine. 1. Map (photostat). 2. Sections (osolid).	Map by J. M. Parker, J. C. Olson, J. R. Wolfe, and W. R. Griffiths. May 1944. Sections by J. M. Parker, 3d, and J. R. Wolfe. May 1944.

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Pegmatite minerals - Sheet 21

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
43-78 Mica	9/14/43	SOUTH DAKOTA Custer	White Spar mica mine, Custer County, S. Dak.	Two maps (Van Dyke): 1. White Spar mica mine, Custer County, S. Dak. 2. Underground maps and sections, White Spar mica mine, Custer County, S. Dak.	Map 1 by L. R. Page and J. J. Norton. June 1943. Map 2 by L. R. Page. May-June 1943. No text.
44-72 Mica	4/20/44	SOUTH DAKOTA Custer Pennington	South Dakota mica deposits. 1 p.	None.	Press release placed maps in open file in the Geological Survey offices in Washington, D. C., and Custer, S. Dak.; also in the office of Dr. E. P. Rothrock, State Geologist, State Geological Survey, Vermillion, S. Dak. Other maps to be placed in open file as fast as they are completed. Maps placed in open file listed in box below:

County	Release date of maps	No. of maps	Maps in open file	Remarks
Custer	May 1944	3	Buster Dike and Roosevelt mica mines (Van Dyke). 1. Geologic map. 2. Geologic sections. 3. Geologic maps and sections of the underground workings.	Figs. 1 and 3 by J. J. Norton and L. C. Pray. Fig. 2 by J. J. Norton. Nov.-Dec. 1943.
	Aug. 1944	3	Jack Rabbit mica mine. 1. Map with proposed diamond drill holes. (blue-line print). 2. Geologic sections (photo-stat). 3. Maps, sections, underground workings (blue-line print).	Sheet 1 by L. C. Pray and Peter Joralemon. Jan. 1944. Sheet 2 by J. J. Norton. March 1944. Sheet 3 by J. J. Norton, L. C. Pray, and Peter Joralemon. March 1944.
	Dec. 1944	1	Marydale mica mine (photo-stat).	By Robert Stopper. July 1944.
	Aug. 1944	2	Rainbow mica mine (blue-line prints). 1. Maps and sections through diamond-drill holes. 2. Map and sections through proposed diamond-drill holes.	Sheet 1 by L. R. Page, Peter Joralemon, and J. W. Adams. April 1944. Sheet 2 by L. R. Page and Peter Joralemon. Jan. 12, 1944.
	Dec. 1944	1	Ray mica prospect (photo-stat).	By Robert Stopper. July 1944.
	May 1944	2	Red Deer mica mine (Van Dyke). 1. Geologic map and section. 2. Geologic maps and sections of underground workings.	Fig. 1 by L. R. Page, L. C. Pray, and Peter Joralemon. July, Nov. 1943. Fig. 2 by J. J. Norton and L. C. Pray. Dec. 1943 and Jan. 1944.
	Aug. 1944	2	Ruby Reef mica mine (photo-stat). Geologic maps and sections.	By J. J. Norton and J. W. Adams. May 1944.
	Aug. 1944	1	Silver Dollar mica mine (ozalid). Maps and sections.	By Peter Joralemon and J. W. Adams. May 1944.
	April 1944	1	Geologic map and sections of the Surprise mica mine (Van Dyke).	By L. C. Pray and Peter Joralemon. Dec. 1943.
	Aug. 1944	1	Tarry (Thom Carroll) mica mine (blue-line print).	By L. R. Page and L. C. Pray. Nov. 2, 1943.
	May 1944	2	1. Geologic map, portion of Victory claim. 2. Detailed maps and sections, Victory mine. (Van Dyke prints).	Fig. 1 by L. C. Pray and J. J. Norton. Sept. 1943. Fig. 2 by L. C. Pray and L. R. Page. Sept. 1943.

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Pegmatite minerals - Sheet 22

Commodity	Release date	STATE County	Title of press release	Remarks																				
Mica	4/20/44	SOUTH DAKOTA Custer Pennington	South Dakota mica depositions. 1 p. <u>Continued.</u>	South Dakota maps placed in open file in the Geological Survey offices in Washington, D. C., and Custer, S. Dak.; also in the office of the State Geologist, Dr. E. P. Rothrock, State Geological Survey, Vermillion, S. Dak. Maps placed in open file listed in box below:																				
<table> <tr> <th>County</th><th>Release date of maps</th><th>No. of maps</th><th>Maps in open file</th><th>Remarks</th></tr> <tr> <td>Custer <u>Continued</u></td><td>Aug. 1944</td><td>3</td><td>White Bear mica mine. 1. Geologic map (blue-line prints). 2. Geologic sections (blue-line prints). 3. Geologic maps and sections (photostat).</td><td>Figs. 1 and 2 by Peter Joralemon and J. W. Adams. April 1944. Fig. 3 by Peter Joralemon, J.J. Norton, and J. W. Adams. May 1944.</td></tr> <tr> <td></td><td>April 1944</td><td>1</td><td>Geologic maps and sections of the White Dog mica mine, Custer County, S. Dak. (Van Dyke).</td><td>By J. J. Norton and Peter Joralemon. Dec. 1943.</td></tr> <tr> <td>Pennington</td><td>Dec. 1944</td><td>1</td><td>Geologic map and sections, Tin Queen mica mine (ozalid).</td><td>By J. J. Norton and J. W. Adams. June 9, 1944.</td></tr> </table>					County	Release date of maps	No. of maps	Maps in open file	Remarks	Custer <u>Continued</u>	Aug. 1944	3	White Bear mica mine. 1. Geologic map (blue-line prints). 2. Geologic sections (blue-line prints). 3. Geologic maps and sections (photostat).	Figs. 1 and 2 by Peter Joralemon and J. W. Adams. April 1944. Fig. 3 by Peter Joralemon, J.J. Norton, and J. W. Adams. May 1944.		April 1944	1	Geologic maps and sections of the White Dog mica mine, Custer County, S. Dak. (Van Dyke).	By J. J. Norton and Peter Joralemon. Dec. 1943.	Pennington	Dec. 1944	1	Geologic map and sections, Tin Queen mica mine (ozalid).	By J. J. Norton and J. W. Adams. June 9, 1944.
County	Release date of maps	No. of maps	Maps in open file	Remarks																				
Custer <u>Continued</u>	Aug. 1944	3	White Bear mica mine. 1. Geologic map (blue-line prints). 2. Geologic sections (blue-line prints). 3. Geologic maps and sections (photostat).	Figs. 1 and 2 by Peter Joralemon and J. W. Adams. April 1944. Fig. 3 by Peter Joralemon, J.J. Norton, and J. W. Adams. May 1944.																				
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Pegmatite minerals - Sheet 23

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks																																													
44-73 Mica	11/3/44	VIRGINIA Amelia Goochland Henry Powhatan	Virginia mica mines. 1 p.	None.	Press release placed maps and sections in open file in the Geological Survey offices in Washington, D. C.; McCall Bldg., Spruce Pine, N. C.; and Room 5, Crane Bldg., 35 Battery Park Pl., Asheville, N. C.; also at the office of the State Geologist, University of Virginia, Charlottesville, Va. Other maps to be placed in open file as fast as they are completed. Maps placed in open file listed in box below:																																													
<table><tr><th>County</th><th>Release date of maps</th><th>No. of maps</th><th>Maps in open file</th><th>Remarks</th></tr><tr><td>Amelia</td><td>Nov. 1944</td><td>1</td><td>Jefferson McCraw mica area (ozalid).</td><td>By R. W. Lemke and J. E. Stillwell. December 1943.</td></tr><tr><td></td><td>Dec. 1944</td><td>4</td><td>Morefield mine (ozalid). 1. Map. 2. Five cross sections. 3. Four sections through diamond-drill holes. 4. Longitudinal sections showing estimated tonnage of Morefield pegmatite.</td><td>Sheet 1 by R. W. Lemke and R. L. Smith; preliminary mapping Aug. 1943; revised Dec. 1943. Sheet 2 by R. W. Lemke and E. Ellingwood, 3d. Sheet 3 by R. W. Lemke. Dec. 1943. Sheet 4 by R. W. Lemke. Jan. 1944.</td></tr><tr><td></td><td>Nov. 1944</td><td>1</td><td>Wingo mica mine (photostat). Map and section.</td><td>By R. W. Lemke. Oct. 9, 1943.</td></tr><tr><td>Goochland</td><td>Nov. 1944</td><td>1</td><td>Monteiro-Amber Queen mica mine (ozalid). Map, plan of underground workings, and one section.</td><td>By R. H. Jahns, R. Miller, 3d, and E. Ellingwood, 3d. July 16, 1944.</td></tr><tr><td>Henry</td><td>Nov. 1944</td><td>1</td><td>Coleman mica mine (ozalid). Map and two sections.</td><td>By R. W. Lemke and E. Ellingwood, 3d. July 1944.</td></tr><tr><td></td><td>Nov. 1944</td><td>2</td><td>Deshazo mica mine. 1. Map (photostat). 2. Plan of workings, geologic map, and section (ozalid).</td><td>By R. W. Lemke and E. Ellingwood, 3d. June 1944.</td></tr><tr><td></td><td>Nov. 1944</td><td>1</td><td>Greer and Harriman mica mines (photostat).</td><td>By R. W. Lemke and E. Ellingwood, 3d. July 1944.</td></tr><tr><td>Powhatan</td><td>Nov. 1944</td><td>2</td><td>Herb No. 1 and No. 2 mica mines (photostat). No. 1. Map. No. 2. Map and three sections.</td><td>By R. H. Jahns, R. Miller, 3d, and E. Ellingwood, 3d. July 15, 1944.</td></tr></table>						County	Release date of maps	No. of maps	Maps in open file	Remarks	Amelia	Nov. 1944	1	Jefferson McCraw mica area (ozalid).	By R. W. Lemke and J. E. Stillwell. December 1943.		Dec. 1944	4	Morefield mine (ozalid). 1. Map. 2. Five cross sections. 3. Four sections through diamond-drill holes. 4. Longitudinal sections showing estimated tonnage of Morefield pegmatite.	Sheet 1 by R. W. Lemke and R. L. Smith; preliminary mapping Aug. 1943; revised Dec. 1943. Sheet 2 by R. W. Lemke and E. Ellingwood, 3d. Sheet 3 by R. W. Lemke. Dec. 1943. Sheet 4 by R. W. Lemke. Jan. 1944.		Nov. 1944	1	Wingo mica mine (photostat). Map and section.	By R. W. Lemke. Oct. 9, 1943.	Goochland	Nov. 1944	1	Monteiro-Amber Queen mica mine (ozalid). Map, plan of underground workings, and one section.	By R. H. Jahns, R. Miller, 3d, and E. Ellingwood, 3d. July 16, 1944.	Henry	Nov. 1944	1	Coleman mica mine (ozalid). Map and two sections.	By R. W. Lemke and E. Ellingwood, 3d. July 1944.		Nov. 1944	2	Deshazo mica mine. 1. Map (photostat). 2. Plan of workings, geologic map, and section (ozalid).	By R. W. Lemke and E. Ellingwood, 3d. June 1944.		Nov. 1944	1	Greer and Harriman mica mines (photostat).	By R. W. Lemke and E. Ellingwood, 3d. July 1944.	Powhatan	Nov. 1944	2	Herb No. 1 and No. 2 mica mines (photostat). No. 1. Map. No. 2. Map and three sections.	By R. H. Jahns, R. Miller, 3d, and E. Ellingwood, 3d. July 15, 1944.
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43-79 Mica	5/20/43	VIRGINIA Henry	Ridgeway mica mine, Henry County, Va. 1 p.	Two maps (photostat): 1. Ridgeway mica mine, Ridgeway, Henry County, Va. 2. Cross sections of the Ridgeway mica mine, Ridgeway, Henry County, Va.	By W. C. Stoll and J. J. Norton. Jan. 1943. No text.																																													
43-80 Beryl Tantalite	5/21/43	WYOMING Fremont	Pegmatite deposits of the Copper Mountain district, Fremont County, Wyo. 1 p.	One map (ozalid): Pegmatite deposits, Copper Mountain district, Fremont County, Wyo.	By J. D. Love and J. B. Hanley. Aug. 1942. No text.																																													

PRESS RELEASES ISSUED BY THE GEOLOGIC BRANCH OF THE GEOLOGICAL SURVEY
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Quartz crystals - Sheet 1

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
43-16 Quartz crystals	11/9/43	ARKANSAS Garland Montgomery Saline	Quartz crystal deposits of western Arkansas. 1 p.	<p>Twenty-six maps on 24 sheets (all photostat or Van Dyke prints):</p> <p>Sheet 1: Fig. 1. Index map of western Arkansas showing location of the Fisher Mountain, Miller Mountain, and Chance areas. By A. E. J. Engel, December 1942-January 1943.</p> <p>Fig. 2. Geologic map and sections of the Fisher Mountain area, Montgomery County. By A. E. J. Engel, December 1942-January 1943.</p> <p>Sheet 2: Fig. 3. Geologic map and sections of the Chance area, Garland County. By A. E. J. Engel, March 1943. Fig. 4. Geologic map and sections of the Miller Mountain area, Garland County. By A. E. J. Engel and R. H. Wilpolt, March 1943.</p> <p>Fig. 5. Dierks quartz crystal area No. 4, Garland County. By A. E. J. Engel and R. H. Wilpolt, April 1943.</p> <p>Fig. 6. E. C. Shaw quartz crystal prospect, Garland County. By A. E. J. Engel and R. H. Wilpolt, June 1943.</p> <p>Fig. 7. Hamilton Hill quartz crystal area, Garland County. By A. E. J. Engel, R. H. Wilpolt, and J. P. Albers, May 1943.</p> <p>Fig. 8. Ellison-Dierks quartz crystal area, Garland County. By A. E. J. Engel and J. P. Albers, March 1943.</p> <p>Fig. 9. Cruse Anderson quartz crystal area, Garland County. By A. E. J. Engel and R. H. Wilpolt, June 1943.</p> <p>Fig. 10. Lake Sylvia quartz crystal area, Saline County. By A. E. J. Engel, R. H. Wilpolt, and J. P. Albers, April 1943.</p> <p>Fig. 11. Dierks quartz crystal area No. 5, Garland County. By A. E. J. Engel and R. H. Wilpolt, May 1943.</p> <p>Fig. 12. O. J. Blackmon quartz crystal area, Garland County. By J. P. Albers and A. E. J. Engel, May 1943.</p> <p>Fig. 13. W. T. Coleman quartz crystal area, Garland County. By A. E. J. Engel, J. P. Albers, and R. H. Wilpolt, April 1943.</p> <p>Fig. 14. Willis quartz crystal mine, Saline County. By A. E. J. Engel and J. P. Albers, March 1943.</p> <p>Fig. 16. W. T. Beard quartz crystal area, Garland County. By R. H. Wilpolt and J. P. Albers, April 1943.</p> <p>Fig. 17. Harler quartz crystal area, Saline County. By R. H. Wilpolt, J. P. Albers, and A. E. J. Engel, April 1943.</p> <p>Fig. 18. Kimes quartz crystal area, Montgomery County. By A. E. J. Engel and R. H. Wilpolt, April 1943.</p> <p>Fig. 19. Hogan Green quartz crystal area, Saline County. By A. E. J. Engel and J. P. Albers, April 1943.</p> <p>Fig. 20. Dierks quartz crystal area No. 6, Garland County. By R. H. Wilpolt and A. E. J. Engel, May 1943.</p> <p>Fig. 21. A. C. Avant quartz crystal area, Garland County. By R. H. Wilpolt and A. E. J. Engel, April 1943.</p> <p>Fig. 22. Diamond Drill Carbon prospect No. 3, Montgomery County. By A. E. J. Engel, April 1943.</p> <p>Fig. 23. Chalybeates Springs quartz crystal area, Montgomery County. By A. E. J. Engel and E. W. Heinrich, April 1943.</p> <p>Fig. 25. Monroe-Wheeler-Robbins quartz crystal area, Montgomery County. By J. P. Albers, E. W. Heinrich, and A. E. J. Engel, April 1943.</p> <p>Fig. 27. Howard-Sheffield quartz crystal mine, Montgomery County. By R. H. Wilpolt and A. E. J. Engel, May 1943.</p> <p>Fig. 28. Diamond Drill Carbon prospect No. 1, Garland County. By R. H. Wilpolt and A. E. J. Engel, March 1943.</p> <p>Fig. 30. West Chance quartz crystal area, Garland County. By R. H. Wilpolt and A. E. J. Engel, 1943.</p>	<p>Deposits studied and mapped by A. E. J. Engel, R. H. Wilpolt, and J. P. Albers.</p> <p>Text on Fisher Mountain area on sheet 1; on Chance and Miller Mountain areas on sheet 2. Separate texts on each of the other properties mimeographed and attached to each map.</p>
43-81 Quartz crystals	9/4/43	CALIFORNIA Calaveras	Rough Diamond crystal mine and the Calaveras crystal mine, Calaveras County, Calif. 1 p.	<p>Two maps (Van Dyke prints):</p> <p>1. Rough Diamond crystal mine and Calaveras crystal mine, Calaveras County, Calif.</p> <p>2. Cross sections, Rough Diamond crystal mine and Calaveras crystal mine, Calaveras County, Calif.</p>	<p>Deposits mapped by Cordell Durrell and Thomas P. Thayer, June 1943.</p> <p>No text.</p>

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PRESS RELEASES ISSUED BY THE GEOLOGIC BRANCH OF THE GEOLOGICAL SURVEY
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Quicksilver - Sheet 1

	Release date	STATE County	Title of press release	Maps distributed	Remarks
41-27	11/12/41	CALIFORNIA Fresno San Benito	Quicksilver deposits of the New Idria district, San Benito and Fresno Counties, Calif. 2 pp.	None.	Deposits studied by a Geological Survey party in charge of E. B. Eckel.
41-6	11/12/41	CALIFORNIA Kings Monterey	Quicksilver deposits of the Parkfield district, Calif. 1 p.	None.	Deposits studied by E. H. Bailey. Press release superseded by publication of U. S. Geol. Survey Bull. 936-F, Quicksilver deposits of the Parkfield district, Calif., by E. H. Bailey, in November 1942.
43-82	10/8/43	CALIFORNIA Lake	Helen quicksilver mine, Mayacmas district, Lake County, Calif. 1 p.	Three maps on 2 sheets (brown-line prints): 1. Geologic map and sections of the Helen quicksilver mine, Mayacmas district, Lake County, Calif. 2. Index map of Lake and adjacent counties, Calif., showing location of Mayacmas district and Helen quicksilver mine. 3. Geologic map of accessible workings of the Helen quicksilver mine, Mayacmas district, Lake County, Calif.	Deposits studied and mapped by L. S. Hilpert and J. B. Cathcart, June-July 1943. 1-page mimeographed text released with maps.
43-83	10/26/43	CALIFORNIA Lake	Sulphur Bank quicksilver mine, Lake County, Calif. 1 p.	Two maps (Van Dyke prints): 1. Geologic map and sections of Sulphur Bank mine and vicinity, Lake County, Calif. 2. Topographic map of the Sulphur Bank mine and vicinity, Lake County, Calif.	Deposits studied and mapped by D. L. Everhart, 1943. Mimeographed text distributed with maps.
41-5	9/8/41	CALIFORNIA Merced San Benito Santa Clara	Quicksilver and antimony deposits of the Stayton district, Calif. 2 pp.	None.	Deposits studied by E. H. Bailey and W. B. Myers. Press release superseded by publication of U. S. Geol. Survey Bull. 931-Q, Quicksilver and antimony deposits of the Stayton district, Calif., by E. H. Bailey and W. B. Myers. May 1942.
44-74	12/15/44	CALIFORNIA Santa Clara	Harry area of the New Almaden quicksilver mine, Santa Clara County, Calif. 1 p.	Three maps (photolith, price \$1.50 for the set of 3): 1. Composite map of Harry workings, New Almaden mine. August 1944. 2. Geologic map of principal Harry workings, New Almaden mine. August 1944. 3. Sections through the Harry workings. August 1944.	Deposits studied and mapped by G. D. Eberlein and R. G. Yates in the summer of 1944. 2-page mimeographed text, "The Harry area, New Almaden mine, Santa Clara County, Calif.," released with maps.
43-84	12/2/43	CALIFORNIA Yolo	Reed quicksilver mine, Knoxville district, Yolo County, Calif. 1 p.	Two maps (Van Dyke prints): 1. Upper Reed tunnel, Reed mine, Yolo County, Calif. 2. Reed mine, Yolo County, Calif. Geology on main level. Composite map of mine workings. Sections A-A', B-B', C-C', D-D'.	Deposits studied and mapped by Paul Averitt and G. D. Eberlein. 2-page mimeographed text released with maps.
		NEVADA Humboldt	See under <u>Oregon</u> .		
41-4	8/12/41	NEVADA Lander	Wild Horse quicksilver district, Lander County, Nev. 2 pp.	None.	Deposits studied by C. H. Dane and C. P. Ross. Press release superseded by publication of U. S. Geol. Survey Bull. 931-K, The Wild Horse quicksilver district, Lander County, Nev., by C. H. Dane and C. P. Ross. August 1942.

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Quicksilver - Sheet 2

Release date	STATE County	Title of press release	Maps distributed	Remarks
42-2 7/27/42	OREGON Crook	Geophysical surveys in the Ochoce quicksilver district, Oreg. 1 p.	None.	Deposits studied and mapped by E. L. Stephenson, in cooperation with the Oregon Department of Geol- ogy and Mineral Industries. Press release placed preliminary report by E. L. Stephenson in open file at the office of the Oregon State Department of Geology and Mineral Industries in Portland, Oreg., and at the offices of the Geological Survey in Reno, Nev.; Baltimore, Md.; and Washington, D. C. Press release superseded by publi- cation of U. S. Geol. Survey Bull. 940-C, Geophysical surveys in the Ochoce quicksilver district, Oreg., a preliminary report, by E. L. Stephenson, in October 1943.
41-2 8/9/42	OREGON Harney	Quicksilver deposits in the Steens and Pueblo Moun- tains, southwestern Oregon. 1 p.	None.	Deposits studied by C. P. Ross. Press release superseded by publi- cation of U. S. Geol. Survey Bull. 931-J, Quicksilver deposits in the Steens and Pueblo Mountains, south- ern Oregon, by C. P. Ross, in March 1942.
43-25 12/28/43	OREGON Jefferson	Horse Heaven quicksilver min- ing district, central Ore- gon. 1 p.	None.	Deposits studied and mapped by A. C. Waters, Randall E. Brown, Robert R. Compton, George W. Walker, Lloyd W. Staples, and Howell Williams, August to December 1942. Press release placed report and 23 illustrations in open file at the offices of the State Department of Geology and Mineral Industries, Portland, Oreg.; in the northwest regional office of the Geological Survey, Spokane, Wash.; and at the Geological Survey, Washington, D. C. Plates and figures placed in open file (Pls. 1, 3, photographs: others Van Dyke prints: Pl. 1. Horse Heaven mine (view looking south). Pl. 2. Geologic map and cross sections of the Horse Heaven area. Pl. 3. Andesite intrusion (Clarno tuffs and mud flows form the walls of the hornblende andesite plug). Pl. 4. Intrusive rocks and hydrothermally altered areas. Pl. 5. Geologic and topographic map of the Horse Heaven mine area. Pl. 6. Geologic plan of 1 level and of Discovery adit. Pl. 7. Geologic plan of 2 level. Pl. 8. Geologic plan of 3 level and 3 sublevel. Pl. 9. Geologic plan of 4 level and 4 sublevel. Pl. 10. Geologic plan of 5 level, Lost mine, and Change House tunnel. Pl. 11. Geologic plan of 6 level. Pl. 12. Geologic plan of 7 level and 8 level. Pl. 13. Geologic plan of 9 level. Pl. 14. Longitudinal section and projection A-A'-A". Pl. 15. Cross section B-B'. Pl. 16. Cross section C-C'. Pl. 17. Cross section D-D'. Pl. 18. Cross section E-E'. Pl. 19. Geologic map and cross sections of the Axe Handle mine area. Pl. 20. Plan and cross sections of Axe Handle No. 1 shaft. Fig. 1. Index map of Jefferson County, Oreg., showing location of quicksilver mines and prospects. Fig. 2. Plan of Axe Handle No. 2 shaft. Fig. 3. Plan of Horse Creek prospect.
41-3 8/28/41	OREGON Malheur NEVADA Humboldt	Quicksilver deposits of the Opalite district, Malheur County, Oreg., and Humboldt County, Nev. 2 pp.	None.	Deposits studied by R. G. Yates. Press release superseded by publi- cation of U. S. Geol. Survey Bull. 931-N, Quicksilver deposits of the Opalite district, Malheur County, Oreg., and Humboldt County, Nev., by R. G. Yates. June 1942.

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Quicksilver - Sheet 3

Release date	STATE County	Title of press release	Maps distributed	Remarks
43-85 1/16/43	TEXAS Brewster	Quicksilver deposits of the Terlingua district, Tex. 1 p.	<p>Photostat maps: Map of geologic setting of Chisos mine. Geologic map of Chisos-Rainbow mines. Geologic maps of the mine levels of the Chisos mine: 87 and 50 levels. 100 and 125 levels. Levels 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 725, 750, 800. Sections A-A', C-C', D-D', E-E', F-F'. Projections: Chisos mine, composite vertical projection showing stopes. Vertical projection B-B' of workings on the 250 vein.</p> <p>Additional maps released in November 1943 under cover of same press release (1 photostat sheet): 1. Map and section of Maggie Sink and vicinity. 2. Index map of Terlingua district showing location of Maggie Sink.</p>	<p>Deposits studied and mapped by R. G. Yates, J. F. McAllister, and G. A. Thompson. 9-page mimeographed text released with maps.</p> <p>Text, "Mitchell-Gillette group of claims, Terlingua mining district, Brewster County, Tex." printed on same sheet with two last-named maps (see opposite column). Deposits studied and mapped by R. G. Yates and J. F. McAllister.</p>
43-15 10/8/43	TEXAS Brewster	Viviana quicksilver mine, Brewster County, Tex. 1 p.	<p>Eight maps on 1 sheet (photostat): 1. Geologic map of northern part of Mariscal Mountain. 2. Viviana mine, 30-foot level. 3. Viviana mine, 60-foot level. 4. Viviana mine, 150-foot level. 5. Viviana mine, 90- and 100-foot levels. 6. Viviana mine, 250-foot level. 7. North Shaft prospect, 100-foot level. 8. North Shaft prospect, 75-foot level.</p>	<p>Deposits studied and mapped by R. G. Yates and J. F. McAllister. Mimeographed text released with maps.</p>
44-75 7/12/44	TEXAS Brewster	Mariposa and 248 quicksilver mines, Terlingua district, Brewster County, Tex. 1 p.	<p>Four maps (blue-line prints): <u>Mariposa mine:</u> 1. Principal workings of the Mariposa mine. 2. Geologic map of the Mariposa mine. <u>248 mine:</u> 1. Geologic map, isometric projection, and sections, 248 mine. 2. Geologic maps of workings, 248 mine.</p>	<p>Deposits studied and mapped by R. G. Yates and G. A. Thompson, February 1944. Two texts, 2 pages each, one on the Mariposa mine and one on the 248 mine, mimeographed and released with maps.</p>

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Tin - Sheet 1

Release date	STATE County	Title of press release	Maps distributed	Remarks
43-3 8/27/43	ALABAMA Coosa	Tin-bearing deposits of Coosa County, Ala. 1 p.	Four maps (photostat): 1. Index map to tin properties, central Coosa County, Ala. 2. Millsite tin area, Coosa County, Ala. 3. South 1400 area, Coosa County, Ala. 4. Two-bit tin prospect, Coosa County, Ala.	No text. Deposits studied and mapped by W. C. Stall.
43-86 9/24/43	CALIFORNIA Kern	Meek-Hogan tin prospect, Kern County, Calif. 1 p.	Two sheets of maps (sheet 1, photostat; sheet 2, Van Dyke): 1. (1) Sections of shafts, prepared by L. R. Page. (2) Plan and sections, 22-foot level, Meek-Hogan tin prospect, Kern County, Calif., by A. R. Kinkel and L. R. Page. 2. Geologic map and sections of the Meek-Hogan tin prospect, Kern County, Calif., by L. R. Page, L. C. Pray, and R. H. Porter.	Text by L. R. Page printed on sheet 1 with plan and sections.
2/20/41	NEVADA Emeralda	Tin at Goldfield, Nev., by D. F. Hewett. 2 pp.	None.	
41-14 8/18/41	NEVADA Lander	Tin deposits of northern Lander County, Nev. 2 pp.	None.	Deposits studied by Carl Fries, Jr., and A. P. Butler, Jr. Press release superseded by the publication of U. S. Geol. Survey Bull. 931-L, Tin deposits of northern Lander County, Nev., by Carl Fries, Jr., March 1942.
41-15 2/11/41	NEVADA Pershing	Tin deposit at Majuba Hill, Nev., by Ward C. Smith. 1 p.	None.	Preliminary report, accompanied by surface and underground geologic maps, by Ward C. Smith, was placed in open file at the Geological Survey office in Washington, D. C. Press release superseded by publication of U. S. Geol. Survey Bull. 931-C, Tin deposit at Majuba Hill, Pershing County, Nev., by W. C. Smith and V. P. Gianella, March 1942.
43-1 3/18/43	NEW MEXICO Catron Sierra	Geologic map of the Black Range tin district, N. Mex. 1 p.	One map (photolith): Geologic map of the Black Range tin district, N. Mex., by Carl Fries, Jr., and A. P. Butler, Jr.	Text on same sheet with map.
41-16 8/15/41	NORTH CAROLINA Lincoln Caston Cleveland SOUTH CAROLINA Cherokee	Tin deposits of North and South Carolina. 1 p.	None.	Deposits studied by T. L. Kesler and five assistants. Press release superseded by publication of U. S. Geol. Survey Bull. 936-J, The tin-spodumene belt of the Carolinas, a preliminary report, by T. L. Kesler, December 1942.
41-17 4/21/42	VIRGINIA Rockbridge	Tin deposits of Irish Creek, Va. 6 pp.	Three maps (photostat): 1. Area surrounding No. 1 and No. 2 workings. 2. Map of No. 2 workings, furnished by Mr. Hutchinson. 3. Map of main tunnel in the No. 1 workings.	Deposits studied by A. H. Koschmann, J. J. Glass, and J. S. Thayer. Press release superseded by publication of U. S. Geol. Survey Bull. 936-K, Tin deposits of Irish Creek, Va., by A. H. Koschmann, J. J. Glass, and J. S. Thayer, September 1942.

PRESS RELEASES ISSUED BY THE GEOLOGIC BRANCH OF THE GEOLOGICAL SURVEY
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Tungsten - Sheet 1

Release date	STATE County	Title of press release	Maps distributed	Remarks
42-22 7/16/42	New methods for determination of molybdenum in scheelite, by R. S. Cannon, Jr. 3 pp., no figs.	None.	Work done by R. S. Cannon, Jr., F. S. Grimaldi, and E. J. Murata.
44-76 7/7/44	ARIZONA Pinal	Maudina and Morning Star tungsten mines, Pinal County, Ariz. 1 p., no figs.	Two maps (photostat): 1. Index map showing location of Maudina and Morning Star mines. 2. Geologic map and sections, Maudina and Morning Star tungsten mines, by P. C. Bateman and M. P. Erickson. February 1944.	Text on sheet 1 with fig. 1. Morning Star mine examined briefly by Konrad Krauskopf and Robert Stopper, April 1943. Both mines studied and mapped by P. C. Bateman and M. P. Erickson, January 1944.
41-18 8/12/41	CALIFORNIA Inyo Mono	Tungsten deposits in the Sierra Nevada near Bishop, Calif., by D. M. Lemmon. 2 pp., no figs.	None.	Deposits studied by D. M. Lemmon. Press release superseded by publication of U. S. Geol. Survey Bull. 931-E, Tungsten deposits in the Sierra Nevada near Bishop, Calif., a preliminary report, by D. M. Lemmon. March 1942.
43-87 8/9/43	CALIFORNIA Tulare	Tungstere mine and vicinity, Tulare County, Calif. 1 p., no figs.	Six maps on 4 sheets (photostat): 1. (1) Index map of southern California showing location of Tungstere mine area. (2) Geologic map of Tungstere and Wible mines and vicinity (base traced from Forest Service aerial photo CLM 35-51). 2. (3) Open cut, Tungstere mine, by D. M. Lemmon, D. G. Wyant, and F. M. Byers, March 1942. (4) Underground workings, Tungstere mine. 3. (5) Sections of open cut, Tungstere mine. 4. (6) Map and sections of Wible mine, Tungstere Mines Co., by D. M. Lemmon and D. G. Wyant. August 1941.	Text printed on sheet 1 with figures 1-2. Deposits studied by D. M. Lemmon, D. G. Wyant, and F. M. Byers.
43-88 8/30/43	CALIFORNIA Tuolumne	Tungsten deposits near Dorothy Lake, Yosemite National Park, Tuolumne County, Calif. 1 p., no figs.	Three maps on 2 sheets (photostat): 1. (1) Index map of northern California showing location of tungsten deposits near Dorothy Lake. 2. (2) Dorothy No. 1 claim, by D. M. Lemmon and M. E. Beatty. (3) Dorothy claim, by D. M. Lemmon and H. R. Stagner.	Text printed on sheet 1 with figure 1. Deposits studied by D. M. Lemmon and P. C. Bateman of the Geological Survey and H. R. Stagner and M. E. Beatty of the National Park Service.
41-23 1/24/42	COLORADO Boulder	Maps of the Boulder County tungsten district, Colo., by T. S. Lovering. 3 pp., no figs.	Two maps (uncolored prints): 1. Geologic map of the Nederland area. Topography by C. A. Ecklund and C. R. Fisher (1930); geology by T. S. Lovering, assisted by L. B. Graff and Vernon Scheid. Price 25¢. 2. Geologic map of the Beaver Creek area. Topography by C. A. Ecklund and C. R. Fisher; geology by T. S. Lovering, assisted by L. B. Graff and Ogden Tweto. Price 10¢.	Deposits studied by T. S. Lovering, E. E. Eckel, and Ogden Tweto. Hand-colored copies of two maps placed in open file at the offices of the Geological Survey in Washington, D. C., and at the Bureau of Mines, 515 Customs Bldg., Denver, Colo. Uncolored copies of same maps for sale as noted in opposite column. Press release supplements U. S. Geol. Survey Bull. 922-F, Tungsten deposits of Boulder County, Colo., by T. S. Lovering. September 1940.

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Tungsten - Sheet 2

Release date	STATE County	Title of press release	Maps distributed	Remarks
44-5 1/25/44	COLORADO Gunnison	Molybdenum and tungsten deposits near Gold Hill, Gunnison County, Colo. 1 p., no figs.	None.	Report and maps by Ogden Tweto, June 1943, placed in open file in the Geological Survey offices in Washington, D. C., at 230 U. S. Customhouse, Denver, Colo., and in the Bureau of Mines office, 515 U. S. Customhouse, Denver, Colo. Four maps (photostat) placed in open file: 1. Map showing location of Gold Hill. 2. Geologic map of Gold Hill, Quartz Creek and Tincup mining district. Geology and topography by Ogden Tweto, June 1943. 1"-450'. 3. Sketch claim map of Gold Hill, Quartz Creek and Tincup mining district. 1"-450'. 4. Bon Ton tunnel; Mammoth tunnel; Occident tunnel. 1"-40'.
41-1 5/12/41	IDAHO Adams	Tungsten in the Seven Devils district, Idaho, by R. S. Cannon, Jr. 2 pp., no figs.	None.	
43-8 1/15/41	IDAHO Lemhi	Map of part of the Blue Wing district, Idaho. 1 p.	Uncolored photographic copies of a topographic and geologic map of the district available, price \$1.	Hand-colored copies of a topographic and geologic map of the district (same map as noted in opposite column) placed in open file at the offices of the Geological Survey in Washington, D. C., and Salt Lake City, Utah, and at the office of the Idaho State Bureau of Mines and Geology in Moscow, Idaho. Superseded by publication of U. S. Geol. Survey Bull. 931-A, Tungsten resources of the Blue Wing district, Lemhi County, Idaho, by Eugene Callaghan and D. M. Lemmon. June 1941.
41-28 3/31/41	IDAHO Valley	Tungsten in the Yellow Pine district, Idaho, by D. E. White. 4 pp., no figs.	None.	Area studied by D. E. White. Press release a joint Geological Survey-Bureau of Mines press release. See also press release of 6/14/44 on same area.
43-9 6/14/44	IDAHO Valley	Tungsten, antimony, and gold deposits near Stibnite, Yellow Pine mining district, Valley County, Idaho. 1 p.	None.	Press release placed report and 35 maps by J. R. Cooper, summer 1943, in open file in the Geological Survey offices in Washington, D. C.; 506 Federal Bldg., Salt Lake City, Utah; and 707 Peyton Bldg., Spokane, Wash. Maps are all ozalid prints, some hand-colored. Folio 1: General and miscellaneous maps, tungsten-antimony-gold area near Stibnite, Valley County, Idaho. Maps of the tungsten-bearing area near Stibnite, Yellow Pine mining district, Valley County, Idaho. John R. Cooper, 1943. Pl. 1. Geologic map of tungsten-bearing area near Stibnite. 1"-500'. (Note: Coordinates and primary control by Bradley Mining Co. Geology and topography by J. R. Cooper, R. P. Full, and S. E. Clabaugh. 1943.) Pl. 2. Map of diamond-drill holes, Yellow Pine mine. 1"-100'. John R. Cooper, 1943. Data furnished by Bradley Mining Co. and U. S. Bureau of Mines. Pl. 3. (Overlay for plate 4). Map of ore bodies at the surface. Yellow Pine mine-Sugar Creek area. 1"-100'. J. R. Cooper, 1943. Ore outlines determined by diamond-drill data supplied by Bradley Mining Co. and U. S. Bureau of Mines. Pl. 4. Geologic map. Yellow Pine mine-Sugar Creek area. 1"-100'. West quarry outline as of June 1, 1943. Topography and geology by J. R. Cooper, R. P. Full, and S. E. Clabaugh, 1943. Based on coordinate system of the Bradley Mining Co. Pl. 5. Bailey and Cinnabar tunnels, Yellow Pine mine. 1"-100'. Geology by J. R. Cooper, 1943. Coordinates and primary control by Bradley Mining Co.

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Tungsten - Sheet 3

Release date	STATE County	Title of press release	Maps distributed	Remarks
6/14/44	IDAHO Valley	Tungsten, antimony, and gold deposits near Stibnite, Yellow Pine mining district, Valley County, Idaho— CONTINUED.	<p align="center">CONTINUED—</p> <p>Folio 2: Maps and vertical sections, Yellow Pine mine near Stibnite, Valley County, Idaho. Plans and cross sections of the Yellow Pine mine, John R. Cooper, 1943. 1"-40'. U. S. Bureau of Mines drill hole No. 56; Bradley Mining Co. drill holes.</p> <p>Pl. 6. Surface geology, Yellow Pine mine. Pit outline July 1, 1943.</p> <p>Pl. 7. Plan of No. 2 level, Yellow Pine mine.</p> <p>Pl. 8. Plan of No. 1 level, Yellow Pine mine.</p> <p>Pl. 9. Plan of No. 3 level, Yellow Pine mine.</p> <p>Pl. 10. Longitudinal section A-A', Yellow Pine mine.</p> <p>Pl. 11. Cross section B-B', Yellow Pine mine.</p> <p>Pl. 12. Cross section C-C', Yellow Pine mine.</p> <p>Pl. 13. Cross section D-D', Yellow Pine mine.</p> <p>Pl. 14. Cross section E-E', Yellow Pine mine.</p> <p>Pl. 15. Cross section F-F', Yellow Pine mine.</p> <p>Pl. 16. Cross section G-G', Yellow Pine mine.</p> <p>Pl. 17. Cross section H-H', Yellow Pine mine.</p> <p>Pl. 18. Cross section I-I', Yellow Pine mine.</p> <p>Pl. 19. Cross section J-J', Yellow Pine mine.</p> <p>Pl. 20. Cross section K-K', Yellow Pine mine.</p> <p>Pl. 21. Cross section L-L', Yellow Pine mine.</p> <p>Pl. 22. Cross section M-M', Yellow Pine mine.</p> <p>Pl. 23. Cross section N-N', Yellow Pine mine.</p> <p>Pl. 24. Cross section O-O', Yellow Pine mine.</p> <p>Pl. 25. Cross section P-P', Yellow Pine mine.</p> <p>Pl. 26. Drill hole sections, north of East quarry. (Miscellaneous).</p> <p>Pl. 27. Drill hole sections, north of East quarry. (Homestake).</p> <p>Folio 3: Maps and vertical sections, Meadow Creek mine, at Stibnite, Valley County, Idaho. Plans and cross sections of the Meadow Creek mine, Yellow Pine mining district, Valley County, Idaho. J. R. Cooper, 1943. 1"-40'.</p> <p>Pl. 28. "D" level, Meadow Creek mine. Geology and outline of workings from Bradley Mining Co. map dated June 1, 1938.</p> <p>Pl. 29. "A" level, Meadow Creek mine. Modified slightly by J. R. Cooper from a map by the Bradley Mining Co. dated June 1, 1938.</p> <p>Pl. 30. 100 level, Meadow Creek mine. Modified slightly by J. R. Cooper from a map by the Bradley Mining Co. dated June 1, 1938.</p> <p>Pl. 31. 200 level, Meadow Creek mine. Modified slightly by J. R. Cooper from a map by the Bradley Mining Co. dated June 1, 1938.</p> <p>Pl. 32. 300 level, Meadow Creek mine. Modified slightly by J. R. Cooper from a map by the Bradley Mining Co. dated June 1, 1938.</p> <p>Pl. 33. 400 level, Meadow Creek mine. Modified slightly by J. R. Cooper from a map by the Bradley Mining Co. dated June 1, 1938.</p> <p>Pl. 34. Detailed sections, Meadow Creek mine. Geology and outline of workings from Bradley Mining Co. projection dated June 1, 1938.</p> <p>Pl. 35. Relationship of ore zone to Meadow Creek fault. Compiled by J. R. Cooper from maps by Bradley Mining Co. dated June 1, 1938.</p> <p><u>Text figures:</u></p> <p>Fig. 1. Interpretation of structure at the Yellow Pine mine. 1"-500'.</p> <p>Fig. 2. Assay values of U. S. Bur. Mines drill hole No. 23. 1"-60' (on cross section B-B').</p> <p>Fig. 3. Assay values of U. S. Bur. Mines drill hole No. 22. 1"-60' (on cross section C-C').</p> <p>Fig. 4. Assay values of U. S. Bur. Mines drill hole No. 20. 1"-60' (on cross section D-D').</p> <p>Fig. 5. Assay values of U. S. Bur. Mines drill hole No. 16. 1"-60' (on cross section E-E').</p> <p>Fig. 6. Assay values of U. S. Bur. Mines drill hole No. 14. 1"-60' (on cross section G-G').</p> <p>Fig. 7. Assay values of U. S. Bur. Mines drill hole No. 10. 1"-60' (on cross section G-G').</p> <p>Fig. 8. Assay values of U. S. Bur. Mines drill hole No. 42a. 1"-60' (on cross section H-H').</p> <p>Fig. 9. Assay values of U. S. Bur. Mines drill hole No. 52. 1"-60' (on cross section I-I').</p> <p>Fig. 10. Assay values of U. S. Bur. Mines drill hole No. 12. 1"-60' (on cross section K-K').</p> <p>Fig. 11. Detail of a part of the No. 2 level of the Yellow Pine mine. 1"-40'.</p> <p>Fig. 12. Underground workings of Murray's prospect. 1"-40'.</p> <p>Fig. 13. Sketch map of Newcomb's prospect. 1"-40'.</p>	

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Tungsten - Sheet 4

Release date	STATE County	Title of press release	Maps distributed	Remarks
44-37 2/14/44	NEVADA Elko	Star tungsten mine and vicinity, Harrison Pass, Elko County, Nev. 1 p.	Five maps on 4 sheets (photostat): 1. (1) Index map of Nevada showing location of the Star tungsten mine, Elko County. 2. (2) Geologic map of Star tungsten property, by M. R. Klepper and J. H. Wiese, revised by M. R. Klepper and Peter Joralemon. 3. (3) Geology of workings in main ore body, Star tungsten mine, by M. R. Klepper and J. H. Wiese, revised by M. R. Klepper and Peter Joralemon. 4. (4) Geologic plans, sections, and projection of workings at DDH 35-A and 36-A, Star tungsten mine, by M. R. Klepper and Peter Joralemon. (5) Geologic map of Campbell tungsten property, by M. R. Klepper and C. M. Swinney.	Text on sheet 1 with index map. Deposit studied in August and September 1942 by M. R. Klepper, assisted by J. M. Wiese and C. M. Swinney; in September 1943 by M. R. Klepper and Peter Joralemon.
43-12 10/20/43	NEVADA Humboldt	Tungsten deposits of the Osgood Range, Humboldt County, Nev. 1 p.	Twelve maps on 12 sheets (brown-line prints): 1. Index map of Nevada showing location of the Osgood Range. 2. Reconnaissance geologic map of the Osgood Range intrusive, Potosi mining district, Humboldt County, Nev., by S. E. Clabaugh and S. Warren Hobbs. 3. Geologic map of the Granite Creek tungsten deposit, by Eugene Callaghan and C. J. Vitaliano, modified by S. W. Hobbs and S. E. Clabaugh. 4. Detailed geologic map and sections of the Granite Creek mine area, by S. W. Hobbs and S. E. Clabaugh. 5. Underground workings of the Granite Creek mine. Map of workings supplied by Getchell Mines, Inc.; geology by S. W. Hobbs. 6. Geologic map of the Kirby tungsten deposit, by E. Callaghan and C. J. Vitaliano; modified by S. E. Clabaugh. 7. Detailed geologic map and sections of the Kirby mine area, by S. E. Clabaugh and S. W. Hobbs. 8. Geologic map and sections of the Saunders property and Pacific prospect, by E. Callaghan and C. J. Vitaliano, with minor additions by S. E. Clabaugh and S. W. Hobbs. 9. Detailed geologic map and sections of the Richmond mine area, by S. W. Hobbs and S. E. Clabaugh. 10. Underground workings and surface samples, Richmond mine, by S. W. Hobbs; tungsten samples by U. S. Vanadium Corporation. 11. Geologic map and sections of the Derman property, by E. Callaghan and C. J. Vitaliano; modified by S. E. Clabaugh. 12. Sketch map of the Markus claim, by S. W. Hobbs and S. E. Clabaugh.	10 pp. mimeographed text, "Tungsten deposits of the Osgood Range, Humboldt County, Nev." released 2/18/44 to accompany press release and maps issued 10/20/43. Deposits studied and mapped in 1940 by Eugene Callaghan, assisted by C. J. Vitaliano, and in 1943 by S. E. Clabaugh and S. Warren Hobbs.
43-89 4/29/43	NEVADA Pershing	Rose Creek tungsten mine, Pershing County, Nev. 1 p.	Four maps on 3 sheets (photostat): 1. (1) Index map of Nevada showing location of the Rose Creek mine. (2) Geologic map and section of the Rose Creek area, by R. J. Roberts, M. W. Cox, H. G. Ferguson, and S. W. Miller. 2. (3) Geologic map and section of the Rose Creek mine and vicinity, by R. J. Roberts, A. E. Granger, and M. W. Cox. 3. (4) Geologic map and section of the Rose Creek mine.	Text on sheet 1 with figs. 1-2. Deposits studied in the fall of 1942 by R. J. Roberts. Superseded by publication of U.S. Geol. Survey Bull. 940-A, The Rose Creek tungsten mine, Pershing County, Nev., by R. J. Roberts, June 1943.

Tungsten - Sheet 5

Release date	STATE County	Title of press release	Maps distributed	Remarks
43-90 7/30/43	NEVADA Pershing	Tungsten deposits near Mill City, Pershing County, Nev. 1 p.	None.	<p>Press release placed report and maps by M. R. Klepper, spring 1943, in open file at the Geological Survey office in Washington, D. C.</p> <p>18 plates (brown-line prints) placed in open file:</p> <ol style="list-style-type: none"> 1. General outline of the geologic features at Mill City, Nev. 1"-400'. Note: Geology and topography by Paul F. Kerr, August 1940. Modified by Geological Survey, May 1943. 2. Geologic map of the Humboldt-Springer area. 1"-100'. Note: Area above line I-X' mapped by M. R. Klepper, C. W. Chesterman, and Peter Joralemon, April 1943. Area below line I-X' mapped by W. C. Smith and J. F. McAllister, 1940. Triangulation net established by Stanford Geological Survey, 1932. Mine workings modified from the Nevada Massachusetts Co. maps. 3. Geologic plan and vertical longitudinal projection of the workings in the Humboldt bed. 1"-100'. Mapped by M. R. Klepper and C. W. Chesterman, February 1943, revised June 1943. Note: Geology not shown on 100', 200', 400', and south end of 500', 600', 725', and 850' levels, and No. 2 tunnel. Plan and projection based on Survey by engineers of Nevada Massachusetts Co. 4. Geologic sections through the Humboldt-Springer area. 1"-100'. By M. R. Klepper, C. W. Chesterman, and Peter Joralemon. May 1943. 5. Map showing structure contours on the Humboldt bed, Humboldt-Springer mine. 1"-100'. By M. R. Klepper, C. W. Chesterman, and Peter Joralemon. May 1943. 6. Geologic plan of the workings in the Springer and George beds and vertical longitudinal projection of the workings in the Springer bed, Humboldt-Springer mine. 1"-100'. By M. R. Klepper, C. W. Chesterman. February 1943, revised June 1, 1943. Note: Geology not shown on Train Tunnel level, No. 1 tunnel, levels T. T. Sub, 200', 200' Sub, 400', 600', and part of 975' levels. Plan and projection are based on surveys by engineers of the Nevada Massachusetts Co. 7. Map showing structure contours on the Springer bed, Humboldt-Springer mine. 1"-100'. M. R. Klepper, C. W. Chesterman, May 1943. 8. Geologic map of the Stank area, property of the Nevada Massachusetts Co. 1"-100'. Note: Area south of 5550N mapped by M. R. Klepper, C. W. Chesterman, P. Joralemon, April-May 1943. Area north of 5550N mapped by W. C. Smith and J. F. McAllister, 1940. Triangulation net established by the Stanford Geological Survey, 1932. Mine workings modified from Nevada Massachusetts Co. maps. 9. Geologic plan and vertical longitudinal projection of the Stank mine. 1"-100'. By M. R. Klepper, C. W. Chesterman, P. Joralemon. May 1943. Map and projection are partly based on transit surveys by the Nevada Massachusetts Co. engineers. 10. Geologic sections across the Stank area. 1"-100'. M. R. Klepper, C. W. Chesterman, P. Joralemon, May 1943. 11. Map showing structure contours on the footwall of the Stank bed, Stank mine. 1"-100'. M. R. Klepper, C. W. Chesterman, P. Joralemon, May 1943. 12. Map showing prominent faults, Stank mine. 1"-100'. M. R. Klepper, C. W. Chesterman, P. Joralemon, May 1943. 13. Geologic map of the South Sutton area, property of the Nevada Massachusetts Co. 1"-100'. Note: Area mapped by M. R. Klepper, C. W. Chesterman, P. Joralemon, April 1943. Triangulation net established by Stanford Geological Survey, 1932. Mine workings modified from Nevada Massachusetts Co. maps. 14. Geologic plan and vertical longitudinal projection of the workings in the South Sutton mine. 1"-100'. M. R. Klepper, C. W. Chesterman, P. Joralemon, April 1943. 15. Geologic sections across the South Sutton area. 1"-100'. M. R. Klepper, C. W. Chesterman, P. Joralemon, April 1943. 16. Geologic plan and vertical longitudinal projection of the workings in the North Sutton mine. 1"-100'. M. R. Klepper, C. W. Chesterman, P. Joralemon, April 1943. 17. Geologic plan and vertical longitudinal projection of the Summit and O'Byrne workings. 1"-100'. M. R. Klepper, C. W. Chesterman, P. Joralemon, April 1943. 18. Geologic plan and vertical longitudinal projection of the Uncle Sam mine. 1"-100'. M. R. Klepper, C. W. Chesterman, P. Joralemon, March 1943.

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Tungsten - Sheet 6

Release date	STATE County	Title of press release	Maps distributed	Remarks
43-91 7/2/43	NEVADA White Pine	Tungsten deposits of the Cherry Creek district, White Pine County, Nev. 1 p.	Three maps (photostat): 1. Index map of Nevada showing location of Cherry Creek district. 2. Geologic map of the northern part of Cherry Creek tungsten belt, by M. R. Klepper and J. H. Wiese. 3. Part of property of Cherry Creek Tungsten Mining Co., Cherry Creek, Nev., by M. R. Klepper.	Text on sheet 1 with fig. 1. Deposits studied by M. R. Klepper.
43-92 12/30/43	NORTH CAROLINA Vance VIRGINIA Mecklenburg	Tungsten deposits of Vance County, N. C., and Mecklenburg County, Va. 1 p.	Thirteen maps (blue-line prints): Fig. 1-A. Regional map of the Virginia-North Carolina tungsten area. Fig. 1-B. Central portion of the tungsten area. Geology and plane-table survey by Geological Survey; transit control by Bureau of Mines. Map showing parts of plane-table sheets 18-11 and 19-13, by T. W. Amsden and R. J. Wright. Maps showing plane-table sheets 17-16, 18-18, 19-19, 20-20, 21-21, 22-23, 23-25: Sheet 17-16, by R. J. Wright, T. W. Amsden, and N. D. Raman. Sheet 18-18, by G. H. Espenshade, M. H. Staatz, N. D. Raman, and R. J. Wright. Sheet 19-19, by G. H. Espenshade, M. H. Staatz, E. A. Brown. Sheets 20-20, 21-21, by G. H. Espenshade, M. H. Staatz, E. A. Brown, and C. J. Cohen (last-named of the Bur. of Mine). Sheets 22-23, 23-25, by R. J. Wright. Geologic map of the 80-ft. level, Walker No. 3, Hamme tungsten area, mapped by G. H. Espenshade and C. F. Park, Jr., April 1944. Revised and corrected as of October 1944. Geologic map of the 100-ft. level, Walker No. 2 vein, Hamme tungsten area, mapped by G. H. Espenshade and C. F. Park, Jr., April 1944. Revised and corrected as of October 1944.	2 pp. of mimeographed text. Maps of 80-ft. level, Walker No. 3 and of the 100-ft. level, Walker No. 2 released in May 1944 under same press release as others. Revised copies of these same two maps released in December 1944.
42-3 4/11/42	UTAH Beaver	Tungsten deposits in the San Francisco and Rocky mining districts, Beaver County, Utah. 3 pp.	Three maps (sheets 1-2, ozalid; sheet 3, photostat): 1. Preliminary geologic map, Old Hickory mine and vicinity, Rocky mining district, Beaver County, Utah. 2. Preliminary map, Copper Ranch mine, Beaver County, Utah. 3. Geologic map of the "A" ore body, Cupric Mines Co. property, Beaver County, Utah.	5-page text mimeographed. Deposits studied by S. W. Hobbs and Frank Byers. Superseded by publication of U. S. Geol. Survey Bull. 945-D, Tungsten deposits in Beaver County, Utah, by S. W. Hobbs, in press 1945.
44-12 8/18/41	WASHINGTON Spokane	Tin and tungsten deposits of Silver Hill, Spokane County Wash. 2 pp.	None.	Deposits studied by L. R. Page. Press release superseded by publication of U. S. Geol. Survey Bull. 931-H, Tin and tungsten deposits at Silver Hill, Spokane County, Wash., by L. R. Page. August 1942.

Release date	STATE County	Title of press release	Maps distributed	Remarks
3/15/43	WASHINGTON Yakima	Copper Mining Co. property, Bumping Lake mining dis- trict, Yakima County, Wash. 1 p.	None.	Report and 2 maps by S. W. Hobbs placed in open file in the Geologi- cal Survey offices in Washington, D. C., and 707 Peyton Bldg., Spo- kane, Wash. Two maps, hand-colored ozalid prints, placed in open file: 1. Map of principal vein zones, Copper Mining Co. property. By S. W. Hobbs, September 1942. 2. Lower tunnels, Copper Mining Co. property. By S. W. Hobbs, September 1942.
3/25/43	WYOMING Fremont	Tungsten deposits of Copper Mountain, Fremont County, Wyo. 1 p.	Four maps on 2 sheets (photostat): 1. (1) Index map showing loca- tion of Copper Mountain deposit. (2) Geologic map of the Black Mountain group of tungsten claims. 2. (3) Principal scheelite ore zones of the Stardust and Comet claims. 3. (4) Geologic map and sec- tions of the Hoodoo Creek group of tungsten claims.	Text on sheet 1 with figs. 1-2. Deposits studied and mapped by S. W. Hobbs.

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Miscellaneous commodities - Sheet 1

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
43-93 Asbestos	5/19/43	NORTH CAROLINA Yancey	Asbestos mine near Blue-rock Knob, Yancey County, N. C. 2 pp.	One map (photostat): Asbestos mine near Blue-rock Knob, Yancey County, N. C.	Area studied in April 1943 by J. J. Norton. No text.
42-7 Beryllium	11/7/42	NEW MEXICO Sierra Socorro	Beryllium occurrence near Winston, N. Mex. 2 pp.	Seven maps (photostat): Geologic map of the Parker Strike area, Iron Mountain. Geologic map of the Scheelomite area. Geologic map of the Brown area. Geologic map of the Jackpot No. 1 area. Geologic map of the Jackpot No. 2, Little Jackpot, and Talus ore bodies. Composite geologic map of the Discovery Gulch area. Geologic map of Iron Mountain, Sierra and Socorro Counties, N. Mex.	Area studied and mapped by R. H. Jahns, J. J. Glass, and others, 1942-43. No text. Press release superseded by publication of U. S. Geol. Survey Bull. 945-C, Beryllium and tungsten deposits of the Iron Mountain district, Sierra and Socorro Counties, N. Mex., by R. H. Jahns, with a section on the beryllium minerals, by J. J. Glass. 1944.
44-77 Calcite	11/30/44	CALIFORNIA San Diego	Calcite mines in north-eastern San Diego County, Calif. 2 pp.	One map (brown-line print): Geologic map, Central mining area, Calcite mines, northeast San Diego County, Calif.	Area mapped by Cordell Durrell and G. L. Bell. No text.
44-20 Clay, high-alumina	9/16/44	OREGON Clackamas	High-alumina clay deposit near Molalla, Clackamas County, Oreg. 1 p.	None.	Area mapped by R. L. Nichols and W. E. Hall. Press release placed 24-page mimeographed report, "Preliminary report on the Molalla high-alumina clay deposit near Molalla, Clackamas County, Oreg.," and 12 illustrations by R. L. Nichols and W. E. Hall, April 1944, in open file in the Geological Survey offices in Washington, D. C., and Spokane, Wash., and at the State Dept. of Geology and Mineral Industries, Portland, Oreg. Twelve illustrations placed in open file (osolid): 1. Molalla quadrangle topographic sheet, showing prospected area. Corps of Engineers, U. S. Army. 2. Index map of western Oregon and Washington. 3. Geologic map of the Molalla quadrangle, Oreg., showing area drilled by U. S. Bureau of Mines. March 1944. Geology by W. D. Wilkinson and Herbert Harper, Dept. of Geology, Oregon State College; simplified and modified by R. L. Nichols, Geological Survey. 4. Location of drill holes and ore bodies. January 1944. Topography by Bureau of Mines and Corps of Engineers, U. S. Army. 5. Columnar sections showing relationship of chemical data and geology in typical holes. January 1944. Geology by R. L. Nichols and W. E. Hall, Geological Survey; drilling and analyses by Bureau of Mines. 6. Columnar sections showing relationship of chemical data and geology in typical holes. February 1944. Geology by R. L. Nichols and W. E. Hall, Geological Survey; drilling and analyses by Bureau of Mines. 7. Structure sections showing geology of the ore bodies. February 1944. Geology by R. L. Nichols and W. E. Hall, Geological Survey; based on drilling and analyses by Bureau of Mines. 8. Structure sections showing geology of the ore bodies. February 1944. Geology by R. L. Nichols and W. E. Hall, Geological Survey; based on drilling and analyses by Bureau of Mines. 9. North and south ore bodies, tonnages, assay data, and thickness of ore and overburden. March 1944. Geology by R. L. Nichols and W. E. Hall, Geological Survey; based on surveys, drilling, and analyses by Bureau of Mines. 10. Southwest ore body, tonnages, assay data, and thickness of ore and overburden. March 1944. Geology by R. L. Nichols and W. E. Hall, Geological Survey; based on surveys, drilling, and analyses by Bureau of Mines. 11. Lower ore body, tonnages, assay data, and thickness of ore and overburden. March 1944. Geology by R. L. Nichols and W. E. Hall, Geological Survey; based on surveys, drilling, and analyses by Bureau of Mines. 12. Numerical distribution of available alumina assays, Molalla high-alumina clay deposit.

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Miscellaneous commodities - Sheet 2

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
44-38 Corundum	12/16/44	MONTANA Gallatin	Montana corundum mine, - Gallatin County, Mont. 1 p.	None.	Area mapped by S. K. Neuschel and F. C. Armstrong, November 1943. No text. Press release placed two maps (osolid prints) in open file in the Geological Survey offices in Washington, D. C., and 707 Peyton Bldg., Spokane, Wash. 1. Geologic and topographic map, Montana corundum mine. 2. Sectional view; diagrams of exploration trenches, Montana corundum mine.
44-46 Graphite	4/26/44	ALABAMA Clay Coosa Chilton NEW YORK St. Lawrence PENNSYLVANIA Chester	Graphite deposits in the eastern United States. 1 p.	None.	Deposits studied by L. W. Currier. Three short reports by L. W. Currier placed in open file in the Geological Survey offices in Washington, D. C., and in the office of the State Geologist, Albany, N. Y.: 1. Graphite deposits in St. Lawrence County, N. Y. 2. Graphite deposits of New York and Pennsylvania. 3. Results of graphite investigations.
44-78 Kaolin	2/18/44	GEORGIA Twiggs Washington Wilkinson	Kaolin deposits of Twiggs, Washington, and Wilkinson Counties, Ga. 1 p.	Two maps (photolith - free): 1. Geologic map of the principal clay area of Twiggs County, Ga. 2. Geologic map of the principal clay area of Washington County, Ga.	Area studied by V. T. Allen. Brief text by R. M. Thompson printed on each sheet with the map. These two maps are on the same scale and adjoin the one of Wilkinson County, Ga., released 11/29/43 (see under <u>bauxite</u>).
44-9 Kyanite	4/12/44	NORTH CAROLINA Yancey	Kyanite mine near Burnsville, Yancey County, N. C. 1 p.	None.	Press release placed 25-page report, "Report on the sampling and the geologic study of the kyanite deposit of the Yancey Cyanite Co., near Burnsville, N. C.," and 8 maps by N. E. Chute, December 1943, in open file in the Geological Survey offices in Washington, D. C., and in the McCall Bldg., Spruce Pine, N. C. Eight figures placed in open file: 1. Topographic and geologic map of the quarries and adjacent area on the property of the Yancey Cyanite Co., Burnsville, N. C. December 1943. 2. Geologic sketch of west face of quarry No. 3 showing location of samples, Yancey Cyanite Co., Burnsville, N. C. December 1943. 3. Structure section along A-A' of map, fig. 1, Yancey Cyanite Co., Burnsville, N. C. December 1943. 4. Geologic sketch of southwest face of quarry No. 2 showing location of samples, Yancey Cyanite Co., Burnsville, N. C. December 1943. 5. Geologic sketch of west face of quarry No. 2 showing location of samples, Yancey Cyanite Co., Burnsville, N. C. December 1943. 6. Geologic sketch of east wall of underground quarry No. 1 with vertical section to surface, Yancey Cyanite Co., Burnsville, N. C. December 1943. 7. Geologic sketch of portions of the walls of underground quarry No. 1 of Yancey Cyanite Co., Burnsville, N. C., to show location of samples. December 1943. 8. Geologic map of part of Burnsville, N. C., quadrangle in the vicinity of Yancey Cyanite Co. property. October 1943.

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Miscellaneous commodities - Sheet 3

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
43-94 Magnesite	9/14/43	NEVADA White Pine	Magnesium silicate from the Windous magnesite deposit, Currant Creek district near Ely, Nev. 2 pp. By G. T. Faust.	None.	Deposit studied and mapped by C. J. Vitaliano, A. J. Bodenlos, and G. T. Faust.
43-95 Magnesium Potassium	3/13/43	UTAH Grand	Geological Survey finds magnesium and potassium chlorides in Columbia Crude Corporation's Well No. 1, Grand County, Utah.	None.	No text. Photostat copies of 7 pages of well-log records showing complete analyses of the salt section of the Columbia Crude Well No. 1 were placed in open file in the offices of the Conservation Branch, Geological Survey, Washington, D. C., and Salt Lake City, Utah. Photostat copies available, price 90¢.
43-6 Molybdenite	7/5/43	NORTH CAROLINA Halifax	Molybdenite deposits near Hollister, N. C. 1 p.	Two maps (photostat prints): 1. Topographic map of the Jones-Boy Scout prospect. 2. Topographic map of the Moss-Dryden prospect.	Deposits studied and mapped by A. H. Koehnmann. Press release placed report and maps in open file at the Geological Survey offices in Washington, D. C., and at the North Carolina Dept. of Conservation and Development, Division of Mineral Resources, Raleigh, N. C. Maps available on request; report in open file only.
41-8 Nickel	9/6/41	COLORADO Boulder	A nickel deposit near Gold Hill, Boulder County, Colo. 2 pp.	None.	Deposits studied by E. N. Goddard and T. S. Lovering. Press release superseded by publication of U. S. Geol. Survey Bull. 931-O, Nickel deposit near Gold Hill, Boulder County, Colo., by E. N. Goddard and T. S. Lovering. March 1942.
41-7 Nickel	7/25/41	OREGON Douglas	Nickel deposits near Riddle, Douglas County, Oreg. 2 pp.	None.	Deposits studied and mapped by W. T. Pecora and S. W. Hobbs. Press release superseded by publication of U. S. Geol. Survey Bull. 931-I, Nickel deposit near Riddle, Douglas County, Oreg., by W. T. Pecora and S. W. Hobbs. March 1942.
41-9 Nickel	7/19/41	WASHINGTON Skagit	Nickel deposits near Mount Vernon, Skagit County, Wash. 2 pp.	None.	Deposits studied by S. W. Hobbs and W. T. Pecora. Press release superseded by publication of U. S. Geol. Survey Bull. 931-D, Nickel-gold deposit near Mount Vernon, Skagit County, Wash., by S. W. Hobbs and W. T. Pecora. January 1942.
38-6 Phosphate	11/16/38	FLORIDA Citrus Marion Polk	Government explores public phosphate lands in Florida: Results of Geological Survey investigations. 3 pp.	None.	Press release based on studies made by P. V. Roundy and others, 1934-35.
43-96 Talc	5/22/43	CALIFORNIA Shasta	Talc in the Ganim mine, Shasta County, Calif. 1 p.	Three maps on one sheet (photolith - free): 1. Geologic map of the Ganim mine. 2. Geologic map of the main and upper adit levels. 3. Sections along lines A-A' and B-B' on figure 2.	Area studied by B. M. Page and Eugene Callaghan. Text printed on same sheet as maps.
41-10 Topaz	10/31/41	SOUTH CAROLINA Chesterfield	Topaz deposits near Brewer mine, Chesterfield County, S. C. 3 pp.	None.	Deposits studied by Carl Fries, Jr. Press release superseded by publication of U. S. Geol. Survey Bull. 936-C, Topaz deposits near the Brewer mine, Chesterfield County, S. C., by Carl Fries, Jr. August 1942.

Commodity	Release date	STATE County	Title of press release	Maps distributed	Remarks
Vanadium	6/30/43	COLORADO San Miguel	Vanadium deposits near Placerville, San Miguel County, Colo. 1 p.	Six maps on 2 sheets (Van Dyke prints): Map of the Placerville area, San Miguel County, Colo., showing cross section and geo- logic features related to the vanadium deposits. Maps showing the geology and ore bodies of four vanadium mines near Placerville, Colo. Bear Creek, Fall Creek, Fra- zier, and Omega mines. Vertical sections across elongate ore bodies.	Area studied and mapped by R. P. Fischer, J. C. Haff, and J. F. Rowdinger, summer 1942. 5-page mimeographed text re- leased with maps.
Vanadium	6/26/44	COLORADO Mesa Montrose San Miguel Dolores Montezuma UTAH Grand San Juan	Geologic map of the vana- dium region of south- western Colorado and southeastern Utah. 1 p.	One map (photolith), price 30¢: Simplified geologic map of the vanadium region of south- western Colorado and south- eastern Utah.	Area studied and mapped by R.P. Fischer. Text printed on same sheet with map.
Vanadium	2/21/43	IDAHO WYOMING	Vanadium in Idaho and Wyoming. 3 pp.	None.	

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Commodity	Release date	REGION District	Title of press release	Maps distributed	Remarks
38-7	1/1/38	ALASKA	Mineral production of Alaska in 1937. 6 pp.	None	Superseded by Bulletin 910-A
38-8	7/14/38	ALASKA	Mining in Alaska in 1937. 5 pp.	None	Superseded by Bulletin 910-A
39-11	1/1/39	ALASKA	Mineral production of Alaska in 1938. 7 pp.	None	Superseded by Bulletin 917-A
39-12	7/1/39	ALASKA	Mining in Alaska in 1938. 5 pp.	None	Superseded by Bulletin 917-A
40-12	1/1/40	ALASKA	Mineral production of Alaska in 1939. 6 pp.	None	Superseded by Bulletin 926-A
40-13	7/26/40	ALASKA	Mining in Alaska in 1939. 6 pp.	None	Superseded by Bulletin 926-A
41-29	7/1/41	ALASKA	Mining in Alaska in 1940. 5 pp.	None	Superseded by Bulletin 933-A
42-24	1/1/42	ALASKA	Mineral production of Alaska in 1941. 8 pp.	None	Superseded by Bulletin 943-A
43-99	1/1/43	ALASKA	Mineral production of Alaska in 1942. 4 pp.	None	Superseded by Bulletin 943-A
42-25 Antimony	4/24/42	YUKON Kautishna	Antimony deposits of the Stampede Creek area, Kautishna district, Alaska. 3 pp.	One map (photostat) 1. Map of Stampede mine showing ore bodies and other geologic features.	Copy of report placed in open file. Superseded by Bulletin 936-N.
43-100 Antimony	12/27/43	SOUTHEASTERN ALASKA Ketchikan	Caamano Point antimony deposit, Cleveland Peninsula, southeastern Alaska. 1 p.	Three maps (multilith) 1. Index map of southeastern Alaska showing location of Caamano Point antimony deposit. 2. Generalized geologic reconnaissance map of southern part of Cleveland Peninsula, Alaska. 3. Sketch map of workings, Caamano Point antimony deposit.	Press release announced preliminary report "Caamano Point antimony deposit, Cleveland Peninsula, southeastern Alaska," by G. D. Robinson. Four pages mimeographed and 3 maps.
44-27 Asbestos	4/6/44	NORTHERN ALASKA Kobuk	Asbestos deposits of the Dahl Creek area, Kobuk River district, Alaska. 1 p.	Two maps (multilith) 1. Index map showing location of Dahl Creek asbestos deposits. 2. Geologic sketch map of vicinity of asbestos deposits, Dahl Creek, Kobuk River district, Alaska.	Press release announced preliminary report "Asbestos deposits of the Dahl Creek area, Kobuk River district, Alaska," by R. R. Coats. Four pages mimeographed and 2 maps.
41-30 Chromium	5/10/41	COCK INLET Seldovia	Chromite deposits of Kenai Peninsula, Alaska. 2 pp. 2 maps.	Two maps (multilith) 1. Preliminary sheet Claim Point, Kenai Peninsula, Alaska. 2. Preliminary sheet Red Mountain, Kenai Peninsula, Alaska. (maps accompanying press release)	Superseded by Bulletin 931-G
42-26 Chromium	5/1/42	SOUTHEASTERN ALASKA Baranof	Chromite deposits of Red Bluff Bay, Baranof Island, Alaska. 3 pp.	Two maps (photostat) 1. Map showing ultrabasic mass and location of deposits. 2. Map of deposit No. 2.	Superseded by Bulletin 936-G
44-80 Chromium Nickel	4/1/44	SOUTHEASTERN ALASKA Baranof	Chromite occurrences and a nickel prospect, Baranof Island, southeastern Alaska. 1 p.	Three maps (multilith) 1. Index map of southeastern Alaska showing area of Fig. 2 2. Geologic reconnaissance map of central Baranof Island, southeastern Alaska. 3. Geologic magnetic & topographic map of deposit No. 2, Red Bluff Bay.	Press release announced preliminary report "Chromite occurrences and a nickel prospect, Baranof Island, southeastern Alaska," by M. S. Walton, Jr. and G. C. Kennedy. Four pages mimeographed and 3 maps.

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Commodity	Release date	REGION District	Title of press release	Maps distributed	Remarks	
44-29 Coal	2/2/44	SOUTHWESTERN ALASKA Moller	Part of the Herendeen Bay coal field, Alaska. 1 p.	One map (multilith) 1. Map showing Herendeen Bay and vicinity, Alaska.	Press release announced preliminary report "Part of the Herendeen Bay coal field, Alaska," by G. O. Gates. Five pages mimeographed and 1 map.	
44-26 Coal	1/6/44	YUKON Ruby	Costello Creek coal basin, Alaska. 1 p.	Four maps, 4 cross sections (multilith) 1. Map showing location of Costello Creek coal basin, Alaska. 2. Geologic and topographic sketch map of Costello Creek coal basin, Alaska. 3. Geologic map of part of Costello Creek coal basin, Alaska. 4. Section through Dunkle coal bed in No. 2 workings. 5, 6, 7. Logs of some of the trenches and diamond-drill holes, Costello Creek coal basin, Alaska. 8. Maps showing areas underlain by coal reserves, Costello Creek coal basin, Alaska.	Press release announced preliminary report "Coal deposits of the Costello Creek coal basin, Alaska," by Clyde Wahrhaftig. Eight pages mimeographed and 4 maps, four cross sections.	
43-17	Copper	3/5/43	COPPER RIVER Chisana	Mineral deposits at Orange Hill, Alaska. 2 pp.	None	Examined by R. E. Van Alstine in the summer of 1942.
	Copper	4/6/43	COPPER RIVER Chisana	Mineral deposits at Orange Hill, Alaska. 1 p.	One map (multilith) 1. Geologic sketch map of the Orange Hill area, Alaska.	Examined by R. E. Van Alstine in the summer of 1942.
44-30 Fluorite	2/3/44	SEWARD PEN. York	Fluorite reserves at the Lost River tin mine, Alaska. 1 p.	None	Press release announced preliminary report "Fluorite reserves at the Lost River tin mine, Seward Peninsula, Alaska," by R. R. Coats, and P. L. Killen. Three pages mimeographed.	
44-25 Graphite	5/11/44	SEWARD PEN. York	Graphite deposits on the north side of the Kigluak Mountains, Seward Peninsula, Alaska. 1 p.	Two maps (multilith) 1. Index map, showing location of area covered by Fig. 2. 2. Topographic sketch map of part of Kigluak Mts. showing location of graphite prospect.	Press release announced preliminary report "Graphite deposits on the north side of the Kigluak Mountains, Seward Peninsula, Alaska," by R. R. Coats. Eight pages mimeographed and 2 maps.	
44-31 Iron Gold Silver Copper	3/23/44	SOUTHEASTERN ALASKA Wales	The Iron King No. 1 copper prospect, Kasaan Peninsula, Prince of Wales Island, southeastern Alaska. 1 p.	Three maps (multilith) 1. Index map of southeastern Alaska showing location of the Iron King No. 1 copper prospect. 2. Geologic map of the Iron King No. 1 copper prospect, Kasaan Peninsula, Prince of Wales Island, southeastern Alaska. 3. Sections through diamond-drill holes in Iron King No. 1 copper deposit, Kasaan Peninsula, Prince of Wales Island, southeastern Alaska.	Press release announced preliminary report "The Iron King No. 1 copper prospect, Kasaan Peninsula, Prince of Wales Island, southeastern Alaska," by L. A. Warner and M. S. Walton, Jr. Three pages mimeographed and 3 maps.	
44-34 Iron	5/19/44	SOUTHEASTERN ALASKA Wales	Poor Man iron deposit, Kasaan Peninsula, Prince of Wales Island, southeastern Alaska. 1 p.	Three maps, seven sections (multilith) 1. Index map of Kasaan Peninsula, southeastern Alaska, showing location of Rich Hill mine. 2. Geologic map of the Poor Man iron deposit, Kasaan Peninsula, Prince of Wales Island, southeastern Alaska. 3. Section A-A' through diamond-drill holes No's. 1 and 2 Poor Man iron deposit. 4. Section B-B' through diamond-drill hole No. 3, Poor Man iron deposit. 5. Section C-C' through diamond-drill holes No's. 7, 8, and 19, Poor Man iron deposit. 6. Section D-D' through diamond-drill hole No. 9, Poor Man iron deposit. 7. Section E-E' through diamond-drill holes No's. 11 and 12, Poor Man iron deposit. 8. Section F-F' through diamond-drill holes No's. 13 and 14, Poor Man iron deposit.	Press release announced preliminary report "The Poor Man Iron Deposit, Kasaan Peninsula, Prince of Wales Island, southeastern Alaska," by L. A. Warner and M. S. Walton, Jr. Seven pages mimeographed and 3 maps, and 7 sections.	

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Commodity	Release date	REGION District	Title of press release	Maps distributed	Remarks
				9. Section G-G' through diamond-drill holes No's. 20 and 21, Poor Man iron deposit. 10. Magnetic map and profiles, Poor Man iron deposit, Kasan Peninsula, Prince of Wales Island, southeastern Alaska.	
44-81 Iron	12/8/44	SOUTHEASTERN ALASKA Wales	Iron deposits, Jumbo Basin, Prince of Wales Island, southeastern Alaska. 2 pp.	None	Investigation by G. C. Kennedy, summer 1942.
44-82 Lead Zinc	6/10/44	SOUTHEASTERN ALASKA Wrangell	Lead-zinc deposits at the Lake claims, Wrangell district, southeastern Alaska. 1 p.	Three maps (multilith) 1. Sketch map of southeastern Alaska showing location of Lake claims. 2. Geologic sketch map of an area east of Lake Virginia, Wrangell district, southeastern Alaska. 3. Geologic map of Lake claims, Wrangell district, southeastern Alaska.	Press release announced preliminary report "Lead-zinc deposits at the Lake claims, Wrangell district, southeastern Alaska," by H. R. Gault and G. W. Flint, Jr. Six pages mimeographed and 3 maps.
43-101 Molybdenum	11/19/43	SOUTHEASTERN ALASKA Wales	Baker Island molybdenite deposit, southeastern Alaska. 1 p.	One map (photostat) 1. Geology and topography of vicinity of the Baker Island molybdenite deposit, southeastern Alaska.	Examined by G. D. Robinson in the summer of 1943.
44-83 Molybdenum	4/13/44	SOUTHEASTERN ALASKA Wales	The Shakan molybdenite deposit, Kosciusko Island, southeastern Alaska. 1 p.	Five maps (multilith) 1. Index map of southeastern Alaska showing location of Shakan molybdenite deposit. 2. Geologic reconnaissance map of vicinity of Shakan molybdenite deposit, Kosciusko Island, southeastern Alaska. 3. Geology and topography of Shakan molybdenite deposit, Kosciusko Island, southeastern Alaska. 4. Map of adit, Shakan molybdenite deposit, Kosciusko Island, southeastern Alaska. 5. Sample locations and analyses, Shakan molybdenite deposit, Kosciusko Island, southeastern Alaska.	Press release announced preliminary report "The Shakan Molybdenite Deposit, Kosciusko Island, southeastern Alaska," by G. D. Robinson. Nine pages mimeographed and 5 maps.
44-31 Nickel	5/44	SOUTHEASTERN ALASKA Glacier Bay	Nickel deposits of Bohemia Basin and vicinity, Yakobi Island, Alaska. 2 pp.	None	Superseded by Bulletin 931-7
42-27 Nickel Copper	4/42	SOUTHEASTERN ALASKA Chichagof	Nickel-copper deposits on the west coast of Chichagof Island, Alaska. 5 pp.	Seven maps (multilith) 1. Index map of southeastern Alaska showing location of the nickel-copper deposits on the west coast of Chichagof Island. 2. Generalized geologic map of a part of western Chichagof Island. 3. Geologic map of the stock near Davison Bay, Chichagof Island, Alaska. 4. Sketch map showing outcrop of concentrated-sulfide deposit near the shaft on Fleming Island. 5. Geologic map of the south shore of a protected cove near the head of Davison Bay. 6. Sketch map of outcrop of concentrated-sulfide deposit in porite near the head of Davison Bay. 7. Map showing prospect pits and tentative surface outline of the disseminated-sulfide deposit, Chichagof Island.	Superseded by Bulletin 936-A
42-28 Nickel Copper	6/42	SOUTHEASTERN ALASKA Baranof	Nickel-copper deposit at Snipe Bay, Baranof Island, Alaska. 2 pp.	None	Superseded by Bulletin 936-M

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44-84 Nickel Copper	2/22/44	SOUTHEASTERN ALASKA Chichagof	The Nickel-copper deposits on the west coast of Chichagof Island, southeastern Alaska. 1 p.	Six maps, two sections (multilith) 1. Index map of southeastern Alaska showing location of the nickel-copper deposits on the west coast of Chichagof Island. 2. Generalized geologic map of a part of western Chichagof Island, Alaska. 3. Geologic map of the stock near Davison Bay, Chichagof Island. 4. Geologic map of the south shore of a protected cove near the head of Davison Bay, Chichagof Island, Alaska. 5. Sketch map and cross section through diamond-drill hole of concentrated-sulfide deposit, Davison Bay, Chichagof Island, Alaska. 6. Plate 1 — Sketch map, showing underground workings and diamond-drill holes, concentrated-sulfide deposit on Fleming Island, Alaska. 7. Plate 2 — Cross sections, showing diamond-drill holes 4, 5, 6, & 8 of concentrated-sulfide deposit on Fleming Island, Alaska. 8. Plate 3 — Map and cross section of disseminated-sulfide deposit, Chichagof Island, Alaska.	Press release announced preliminary report "The Nickel-copper deposits on the west coast of Chichagof Island, southeastern Alaska," by G. C. Kennedy. Five pages mimeographed and 8 maps.
44-85 Nickel Copper	5/2/44	SOUTHEASTERN ALASKA Chichagof	Geology and nickel-copper deposits of Yakobi Island, southeastern Alaska. 1 p.	Four maps (multilith) 1. Index map showing location of Yakobi Island, southeastern Alaska. 2. Geologic map of Yakobi Island, southeastern Alaska. 3. Map showing locations of diamond-drill holes in and near the Tripod tunnel, Side Hill, and Muskeg sulfide-bearing bodies, Yakobi Island, Alaska. 4. Generalized structure-contour map of base of sulfide-bearing deposit, Bohemia Basin, Yakobi Island, Alaska. (Includes, East tripod, and West tripod bodies)	Press release announced preliminary report "The Geology and nickel-copper deposits of Yakobi Island, southeastern Alaska," by G. C. Kennedy and M. S. Walton, Jr. Sixteen pages mimeographed and 4 maps.
44-86 Platinum	6/10/44	SOUTHEASTERN ALASKA Petersburg Wrangell Ketchikan	Ultrabasic rocks of the Blaske Islands, Kane Peak, and Mt. Burnett, southeastern Alaska. 1 p.	Four maps (multilith) 1. Index map showing location of Blaske Islands, Kane Peak and Mt. Burnett differentiating ultrabasic bodies, southeastern Alaska. 2. Generalized geologic map of the Blaske Islands, southeastern Alaska. 3. Generalized geologic map of Kane Peak and vicinity, Kupreanof Island, southeastern Alaska. 4. Generalized geologic map of Mt. Burnett and vicinity, southeastern Alaska.	Press release announced preliminary report "The ultrabasic rocks of the Blaske Islands, Kane Peak, and Mt. Burnett, southeastern Alaska," by G. C. Kennedy and M. S. Walton, Jr. Eight pages and 4 maps.
44-33 Quick-silver	4/19/44	SOUTHWESTERN ALASKA Georgetown Akiak	Quicksilver deposits in the Cinnabar Creek area, Georgetown and Akiak districts, southwestern Alaska. 1 p.	Four maps (multilith) 1. Index map of Alaska showing location of Cinnabar Creek area. 2. Sketch map of central Kuskokwim region showing approaches to Cinnabar Creek area. 3. Geologic sketch map of the Cinnabar Creek area, southwestern Alaska. 4. Map of workings on the Lucky Day Lode and Broken Shovel lode claim and vicinity.	Press release announced preliminary report "Quicksilver deposits in the Cinnabar Creek area, Georgetown and Akiak districts, southwestern Alaska," by T. M. Cady and C. A. Hickcox. Seven pages mimeographed and 4 maps.
43-102 Quick-silver	'43	KUSKOKWIM Georgetown	Quicksilver-antimony deposits in the Sleitmut area, Georgetown district, southwestern Alaska. 1 p.	Eight maps (multilith) 1. Index map showing Sleitmut area. 2. Sketch map of some quicksilver-antimony claims in the Sleitmut area. 3. Map of Red Devil quicksilver mine. 4. Portion of underground workings of Red Devil mine. 5. Map of Alice and Bessie mine. 6. Map of workings and United States Bureau of Mines sampling at the Barometer mine. 7. Map of surface and underground workings at the Willis prospect. 8. Map of Fairview prospect showing United States Bureau of Mines sample trench.	Press release announced "Preliminary report on the quicksilver-antimony properties in the vicinity of Sleitmut, Georgetown district, southwestern Alaska."

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Commodity	Release date	REGION District	Title of press release	Maps distributed	Remarks
43-103 Tungsten	5/22/43	SOUTHEASTERN ALASKA Hyder	Tungsten deposits of the Hyder district, Alaska. 1 p.	Four maps (Photostat) 1. Geologic map of the Lindeborg shear zone, Riverside mine, Hyder district, Alaska. 2. Longitudinal projection of workings in Lindeborg shear zone showing occurrences of scheelite, Riverside mine, Hyder district, Alaska. 3. Geology and scheelite deposits of the Mountain View property, Hyder district, Alaska. 4. Geologic maps of levels, Riverside Mine, Hyder district, Alaska.	Deposits examined by W. M. Cady in the summer of 1942.
44-28 Tungsten	2/26/44	SEWARD PEN. Solomon	Occurrences of scheelite in the Solomon district, Seward Peninsula, Alaska. 1 p.	Two maps (multilith) 1. Index map of Seward Peninsula and vicinity, Alaska, showing location of placer mining operations on scheelite-bearing gold deposits of Big Hurrah Creek and Solomon River. 2. Sketch map of adit in footwall of main vein, Big Hurrah mine, Solomon district, Seward Peninsula, Alaska.	Press release announced preliminary report "Occurrences of scheelite in the Solomon district, Seward Peninsula, Alaska," by R. E. Coats. Four pages mimeographed and 2 maps.
44-32 Zinc	3/30/44	SOUTHEASTERN ALASKA Wrangell	Zinc deposits of Groundhog Basin, Wrangell district, southeastern Alaska. 1 p.	Four maps (multilith) 1. Sketch map of southeast Alaska showing location of Groundhog Basin. 2. Geologic sketch map of an area east of Lake Virginia, Wrangell district, southeastern Alaska, showing mapped areas in Groundhog Basin. 3. Generalized geologic map of the zinc deposits of Groundhog Basin, Wrangell district, southeastern Alaska. 4. Geologic map of a portion of the zinc deposits in the Groundhog Basin, Wrangell district, southeastern Alaska.	Press release announced preliminary report "Zinc deposits of Groundhog Basin, Wrangell district, southeastern Alaska," by H. R. Gault. Fifteen pages and 4 maps.
44-87 Zinc	6/5/44	SOUTHEASTERN ALASKA Wrangell	Geology and mineral deposits of Glacier Basin and vicinity, Wrangell district, southeastern Alaska. 1 p.	Two maps (multilith) 1. Sketch map of southeastern Alaska showing location of Glacier Basin. 2. Geologic sketch map of an area east of Lake Virginia, Wrangell district, southeastern Alaska, showing mapped areas in Glacier Basin.	Press release announced preliminary report "Geology and mineral deposits of Glacier Basin and vicinity, Wrangell district, southeastern Alaska," by H. R. Gault, D. L. Rossman, and G. M. Flint, Jr. Twelve pages mimeographed and 2 maps.
44-88 Zinc-Copper	6/5/44	SOUTHEASTERN ALASKA Ketchikan	Zinc-copper deposits near Moth Bay, Revillagigedo Island, southeastern Alaska. 1 p.	Three maps (2 multilith, 1 blue line print): 1. Geologic sketch map of vicinity of Moth Bay, zinc-copper deposits, Revillagigedo Island, southeastern Alaska. 2. Geologic map of Moth Bay zinc-copper deposits, Revillagigedo Island, southeastern Alaska. 3. Underground workings of Moth Bay zinc-copper deposits, Revillagigedo Island, southeastern Alaska.	Press release announced preliminary report "Zinc-copper deposits near Moth Bay, Revillagigedo Island, southeastern Alaska," by G. D. Robinson. Ten pages mimeographed and 3 maps.
44-36 Zinc	6/15/44	YUKON Ruby	Zinc deposits of the Mount Eielson district, Alaska. 1 p.	Six maps (multilith) 1. Map showing location of Mount Eielson district, Alaska. 2. Geologic map of part of Mount Eielson district, Alaska. 3. Map of zinc deposits in lower part of Grant Creek, Mount Eielson district, Alaska. 4. Map of zinc deposits on parts of Ruth and Zelma claims, Mount Eielson district, Alaska. 5. Sketch map of trenches of Venora claim, Mount Eielson district, Alaska. 6. Vertical cross sections through zinc deposits, Mount Eielson district, Alaska.	Press release announced preliminary report "Zinc deposits of the Mount Eielson district, Alaska," by G. D. Robinson. Ten pages mimeographed and 3 maps.

PRESS RELEASES ISSUED BY THE ALASKAN BRANCH OF THE GEOLOGICAL SURVEY
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44-89 Zinc	6/20/44	SOUTHEASTERN ALASKA Wales	Zinc deposits of the Lucky Boy Claims, Dora Lake, Prince of Wales Island, southeastern Alaska. 1 p.	Three maps (multilith) 1. Sketch map showing location of Lucky Boy zinc deposits, Dora Lake, Prince of Wales Island, southeastern Alaska. 2. Sketch map of veins, Lucky Boy deposits, Dora Lake, Prince of Wales Island, southeastern Alaska. 3. Sketch map of north group of veins, Lucky Boy deposits, Dora Lake, Prince of Wales Island, southeastern Alaska.	Press release announced preliminary report "The zinc deposits of the Lucky Boy Claims, Prince of Wales Island, southeastern Alaska," by W. S. Iwanhofel. Three pages mimeographed and 3 maps.
44-90 Zinc Copper	11/2/44	SOUTHEASTERN ALASKA Juneau	Zinc-copper deposit at Tracy Arm, Juneau district, southeastern Alaska. 2 pp.	None	Examined in the summer of 1944 by H. R. Gault and R. E. Fellows.

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