Figure 2A

Map and sections of coal-bearing strata comprising the Princeton-Black coal zone

Figure 2B

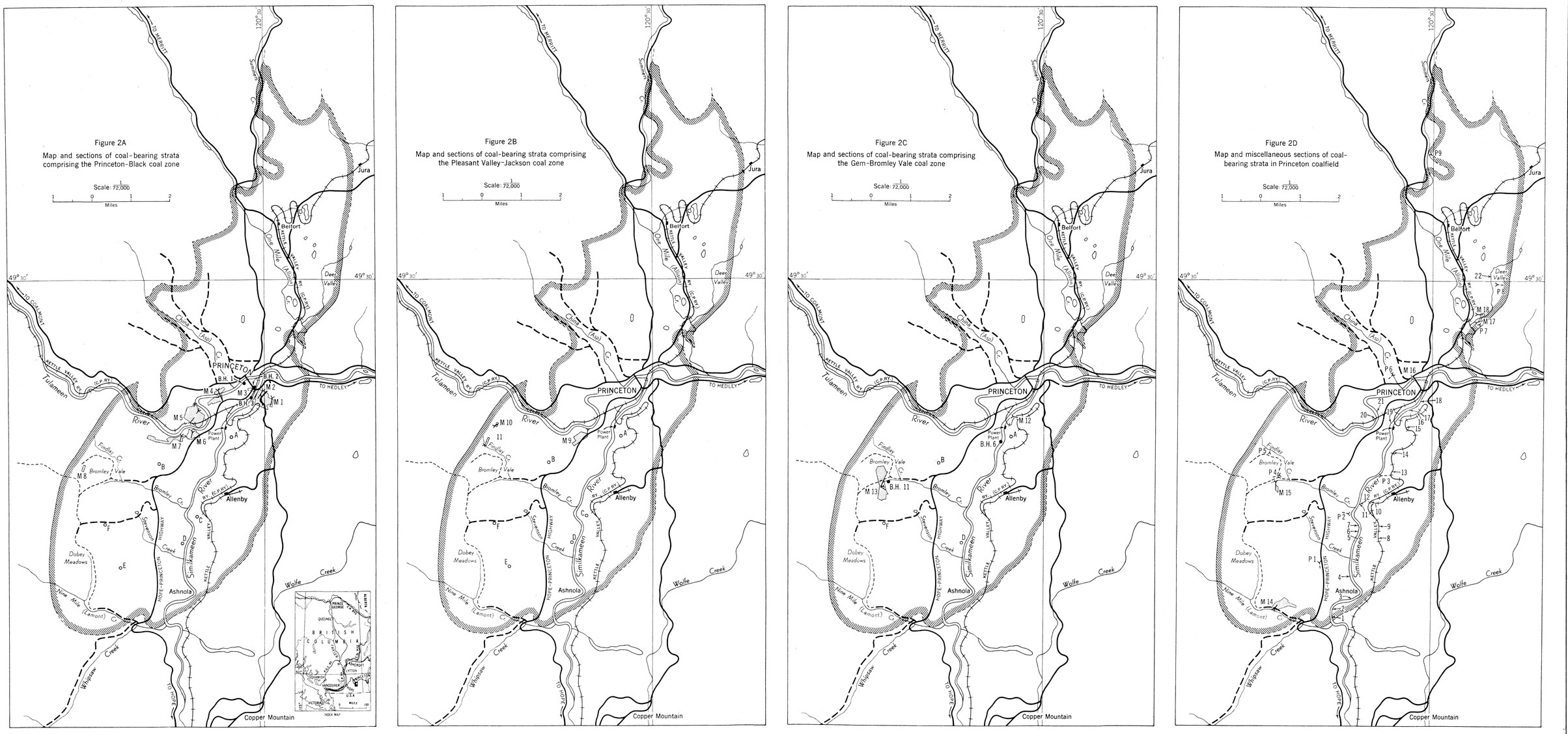
Map and sections of coal-bearing strata comprising the Pleasant Valley-Jackson coal zone

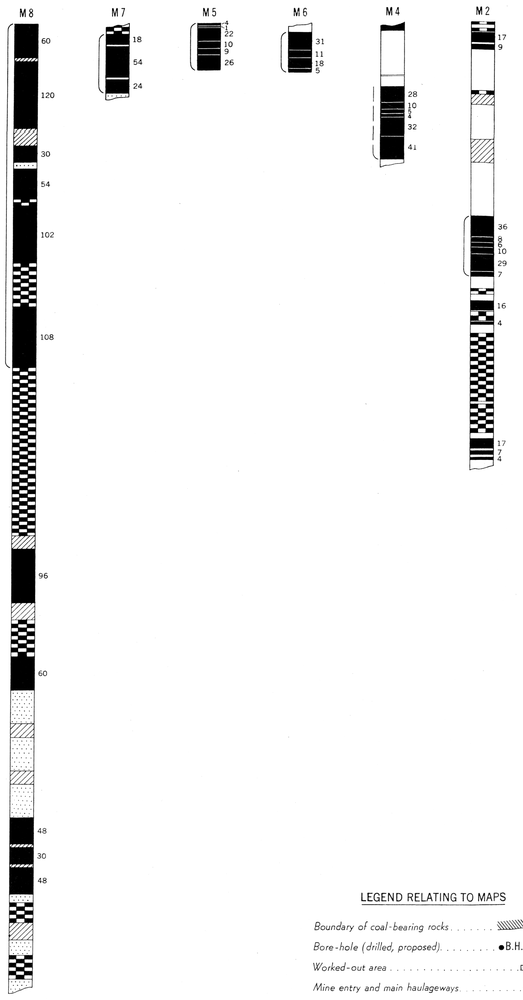
Figure 2C

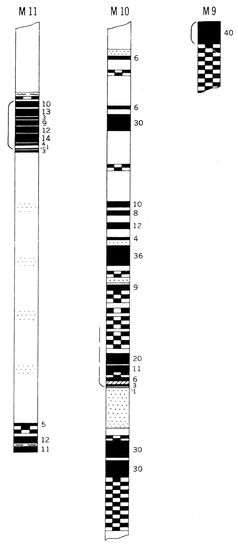
Map and sections of coal-bearing strata comprising the Gem-Bromley Vale coal zone

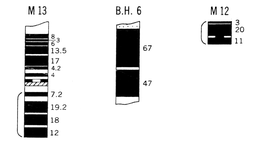
Figure 2D

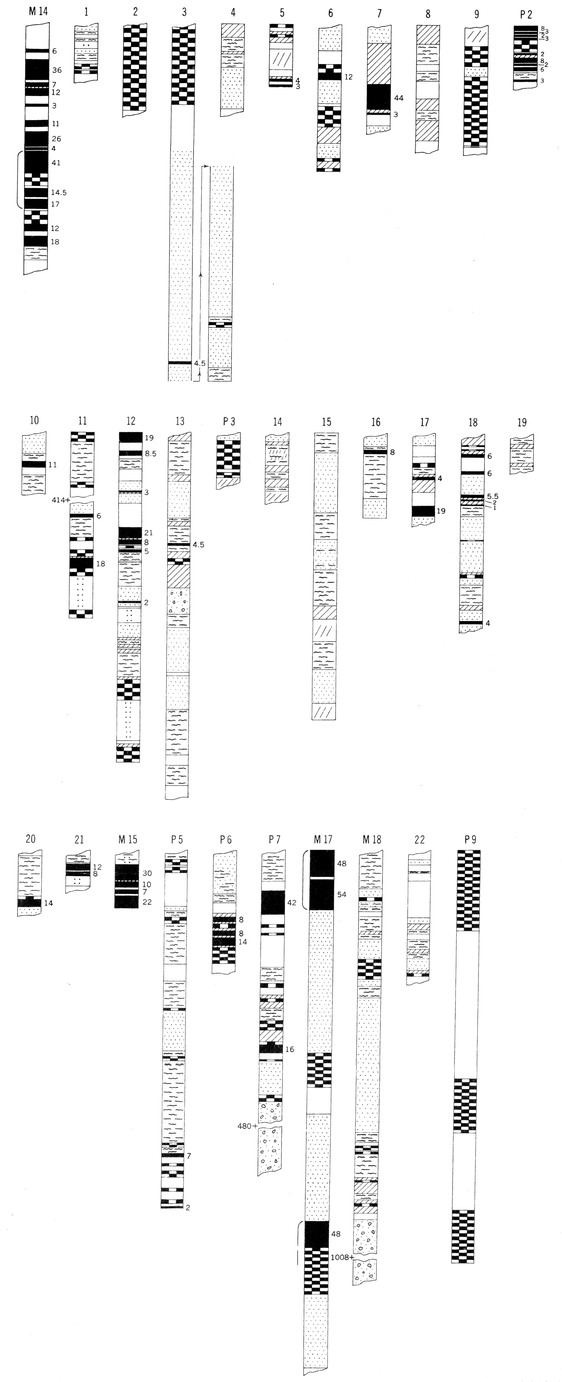
Map and miscellaneous sections of coal-bearing strata in Princeton coalfield











CANADA
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GEOLOGICAL SURVEY OF CANADA

Figure 2
Princeton Coalfield, British Columbia

LEGEND RELATING TO MAPS

- Boundary of coal-bearing rocks
- Bore-hole (drilled, proposed) ● B.H. 4, ○ C
- Worked-out area
- Mine entry and main haulageways
- Prospect adit
- Mine reference number — M 4
- Prospect reference number — P 2
- Map reference number to section measured in outcrop (at point of arrows, Figure 2D) — 7

INDEX TO MINES, PROSPECTS, AND BORE-HOLES

M 1. Princeton B.C. Colliery Co. Ltd. No. 2 mine
M 2. Princeton B.C. Colliery Co. Ltd. No. 1 mine
M 3. Princeton B.C. Colliery Co. Ltd. No. 3 mine
M 4. Princeton-Tulameen mine
M 5. Tulameen Collieries Ltd. Nos. 1, 2 and 3 mines
M 6. Pleasant Valley No. 4 mine
M 7. Pleasant Valley No. 2 mine
M 8. Granby Company strip-mine
M 9. Pleasant Valley No. 1 mine
M 10. Taylor-Burson mine
M 11. Jackson mine
M 12. Gem mine
M 13. Bromley Vale No. 1 mine
M 14. Blue Flame mine
M 15. Bromley Vale No. 2 mine
M 16. Ashington mine
M 17. United Empire mine
M 18. Red Triangle mine

P 1. Taylor-Burson Coal Company prospect
P 2. Taylor-Burson Coal Company prospect
P 3. Unnamed prospect
P 4. Golden Glow prospect
P 5. Unnamed prospect
P 6. China Creek prospect
P 7. Prospect or, possibly, entry into United Empire mine
P 8. Deer Valley prospect
P 9. Summers Creek prospect

B.H. 1 Vermilion Forks Mining and Development Company B.H. No. 6
B.H. 2. V. F. M. D. Co. B.H. No. 1
B.H. 3. V. F. M. D. Co. B.H. No. 3
B.H. 4 V. F. M. D. Co. B.H. No. 2
B.H. 5. Granby Company Power Plant Bore-hole (Reference: Granby Company files)
B.H. 6. Blakemore B.H. No. 2
B.H. 7 V. F. M. D. Co. B.H. No. 5
B.H. 8. V. F. M. D. Co. B.H. No. 4
B.H. 9 Blakemore B.H. No. 1
B.H. 10 Granby Company B.H. No. 4 (Reference: Granby Company files)
B.H. 11. Sharp's bore-hole
(For location of bore-holes, refer to Figure 1A)

NOTE. Except in the case of Bore-holes Nos. 5 and 10, the logs of these bore-holes are given in Geol. Surv., Canada, Mem. 243, Princeton Map-area, B.C., by H. M. A. Rice, pp. 117–123

LEGEND RELATING TO SECTIONS

- Coal
- Dirty coal
- Shale with coal streaks
- Bentonite
- Sandy shale
- Sandstone
- Sandstone and conglomerate
- Shale or clay
- Part of seam mined

Thickness of clean coal is shown in inches at the right of sections

Vertical scale of sections: 1 inch to 120 inches

Map reference numbers:

M 14 *Section measured in mine*
P 3 *Section measured in prospect adit*
17 *Section measured in outcrop*
B.H. 6 *Section measured in bore-hole*

Geology by W. S. Shaw, 1951

To accompany Paper 52-12, by W. S. Shaw

Published, 1952

This document was produced by scanning the original publication.
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