

# DRAFT

## USE AND STORAGE OF 2,4-D ON ROCKY MOUNTAIN ARSENAL

1. During the period July 1 to September 30, 1954, 750 acres of the Arsenal were sprayed by the Army with Isopropyl Ester to control Russian Thistle. Exact locations and quantities are unknown.
2. During the period April 1 to June 30, 1955, approximately 500 acres of the Arsenal were sprayed by the Army with Isopropyl Ester of 2,4-D to control Russian Thistle and other noxious weeds. Exact locations and quantities are unknown.
3. During the period July 1 to September 30, 1955, approximately 200 acres of the Arsenal were sprayed by the Army with Isopropyl Ester of 2,4-D for control of Russian Thistle. Exact locations and quantities are unknown.
4. In the spring of 1982-1985, 2,4-D was sprayed in a variety of locations around Bldg. #111, the North Plants area, and along Seventh Ave. Exact locations and quantities are unknown.
5. As of 1975, Borate-Bromacil Mixture and 2,4-D was used to control weeds.
6. In July 1980, 500 gallons of 0.1% Borate 2,4-D to treat five acres of open land.
7. In August 1980, 250 gallons of 0.1% Borate 2,4-D to treat 3 acres of open land.
8. In October 1980, 600 gallons of 0.1% Borate 2,4-D to treat 34 acres of open land.
9. In May 1981, 42 gallons of 0.1% Borate 2,4-D to treat one acre of open land.
10. In June 1981, 350 gallons of 0.1% Borate 2,4-D to treat seven acres of open land.
11. In July 1981, 72 gallons of 0.1% Borate 2,4-D to treat three acres of open land.
12. In October 1981, 64 gallons of 0.19% Borate 2,4-D to treat three acres of open land.
13. In May 1983, 1,675 gallons of 0.1% 2,4-D to treat 39 acres of open land.
14. In June 1983, 2,650 gallons of 0.1% 2,4-D to treat 30 acres of open land.
15. In July 1983, 2,550 gallons of 0.1% Borate 2,4-D to treat 24 acres of open land.

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16. In August 1983, 2,000 gallons of 0.1% Borate 2,4-D to treat 18 acres of open land.
17. In May 1984, 4,000 gallons of 0.1% Borate 2,4-D to treat 114 acres of open land, 1,900 gallons of 0.1% 2,4-D/~~2,4,5-T~~ to treat 70 acres of open land.
18. In August 1984, 600 gallons of 0.0% 2,4-D to treat 24 acres of open land.
19. In April 1985, 2,300 gallons of 0.1% Borate 2,4-D to treat 151 acres of open land.
20. In May 1985, 2,200 gallons of 0.1% 2,4-D Banvel to treat 129 acres of open land.
21. In June 1985, 3,600 gallons of 2,4-D Oun/Dicamba to treat 232.5 acres of open land.
22. In July 1985, 900 gallons of 2,4-D Oun/Dicamba to treat 60 acres of open land.
23. In Building 544 as of 6 October 1975: Pesticide: 2,4,5-T; Quantity: 25 gallons; Pesticide: 2,4-D; Quantity: 272 gallons; Pesticide: 2,4-D and 2,4,5-T; Quantity: 209 gallons.
24. The following pesticides were stored at the Arsenal as of 7-8 February 1979:
  - a. Pesticide: De-Pester, Ded-Weed, 2,4-D and 2,4,5-T; Amount: 55 gallons; Location: Outside Storage Shed.
  - b. Pesticide: Herbicide 1,4-D Thompson Weedicide Concentrate, dimethyl salt 2,4-D acid 5C% equivalent 2,4-D acid; Amount: 55 gallons; Location: Outside Storage Shed.
  - c. Pesticide: DED-Weed 2,4-D and 2,4,5-T; Amount: 165 gallons; Location: Building 618.
  - d. Pesticide: Herbicide 1,4-D, 50%; Amount: 165 gallons; Location: Building 618.
25. The following excess pesticides were found at RMA as of 30 March - 1 April 1981:
  - a. Pesticide: DED-Weed, 2,4-D and 2,4,5-T; Amount: 165 gallons (55-gal drum); Location: Building 643.
  - b. Pesticide: Herbicide 2,4-D, 50%; Amount: 165 gallons (55-gal drum); Location: Building 643.
26. The following excess pesticide was at RMA as of 22-29 February 1984:
  - a. Pesticide: DED-Weed 2,4-D and 2,4,5-T; Amount: 165 gallons (55-gal drum); Location: Building 643.