

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1037

(Supersedes Order No. 1002)

EFFECTIVE February 15, 1967

REGULATIONS PERTAINING TO THE USE OF HERBICIDES IN WALLA WALLA COUNTY

I, Donald W. Moos, Director of Agriculture of the state of Washington, by virtue of the authority vested in me under Chapters 15.57 and 17.21 RCW after due notice and public hearing held at Walla Walla, Washington, on December 13, 1966, as provided under Chapters 42.32 and 34.04 RCW, do promulgate the following regulations relating to the use of growth regulating herbicides.

REGULATION 1. Area Under Order, Restricted Use Herbicides, Prohibited Formulations, and Definition.

AREA UNDER ORDER: All the lands within the borders of Walla Walla County.

RESTRICTED USE HERBICIDES: All formulations of phenoxy hormone-type herbicides, including 2,4-D, 2,4,5-T, and MCP are by this order declared to be restricted use herbicides.

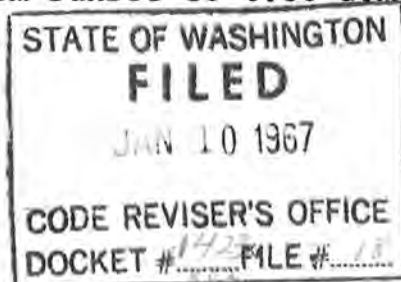
PROHIBITED FORMULATIONS: Ethyl and isopropyl liquid formulations and all dust formulations of restricted use herbicides are prohibited in the entire area under order.

DEFINITION: High volatile and low volatile esters. High volatile and low volatile esters are those formulations labeled as high volatile and low volatile in Interpretation 17, Revision 1 of Title 7 under the Federal Insecticide, Fungicide and Rodenticide Act.

REGULATION 2. AREA 1. All of the lands within the borders of Walla Walla County.

AREA 1. (RESTRICTIONS) The use or application of Butyl Ester formulations of restricted use herbicides is prohibited from May 1 to November 1. (NOTE: Additional restrictions in areas 2, 3, and 4).

From May 1 to November 1, the application of restricted use herbicides is prohibited from sunset to 4:00 a.m.



REGULATION 3. AREA 2. Those portions of T6N, R33, 34, 35, 36, 37, and 38E lying in Walla Walla County; All of T7N, R35, 36, 37, and 38E; Sec. 1, 2, and 9 through 36, T7N, R34E; and Sec. 13 through 36, T7N, R33E; T8N, R35, 36, 37, and 38E lying in Walla Walla County.

AREA 2. (RESTRICTIONS) The use or application, by ground or aerial equipment, of restricted use herbicides is restricted to the liquid amine and sodium or solubilized acid formulations; PROVIDED, That low volatile formulations of 2,4-DB may be applied from 4:00 a.m. to sunset of the same day; and, PROVIDED FURTHER, That other low volatile ester formulations of restricted use herbicides may be applied from November 1 to April 15. The use of oil-type emulsifiers and oil-type spreader stickers is restricted to one pint or less per acre.

Ground applications shall be made with a minimum of 8 gallons of water per acre, and ground equipment must be equipped with nozzles having a minimum orifice diameter of 0.031 inches. Pressure for ground equipment must not exceed 35 pounds per square inch at the nozzles.

Aerial applications shall be made with a minimum of 3 gallons of water per acre, and aircraft must be equipped with nozzles having a minimum orifice diameter of 0.125 inches, with core plates removed, and directed downward and backward more than 90 degrees from the direction of flight; PROVIDED, That core plates may be used when nozzles are directed downward and backward more than 135 degrees from the direction of flight.

REGULATION 4. AREA 3. (WALLA WALLA AND IMMEDIATE VICINITY). The area included in Sec. 1 through 6, 8 through 12, and those portions of Sec. 13 through 17, T6N, R35E; Sec. 2 through 9 and those portions of Sec. 16 through 18, T6N, R36E; Sec. 11 through 14, 22 through 27, 32 through 36 and those portions of Sec. 28, 29, and 31 lying south of Highway 410 and that portion of Sec. 31 lying east of York Road and Sayer Road, T7N, R35E; Sec. 7 through 11, 13 through 24, and 26 through 35, T7N, R36E; and Sec. 18, T7N, R37E.

AREA 3. (RESTRICTIONS) The use or application of restricted use herbicides by ground equipment is restricted to the liquid amine and sodium or solubilized acid formulations; PROVIDED, That low volatile esters may be used from November 1 to April 15. The application of the permitted formulations shall be by ground equipment only.

Ground applications shall be made with a minimum of 8 gallons of water per acre, and ground equipment must be equipped with nozzles having a minimum orifice diameter of 0.031 inches. Pressure for ground equipment must not exceed 35 pounds per square inch at the nozzles.

RESTRICTIONS ON THE USE OF AIRSTRIPS. The loading and/or mixing of restricted use herbicides is prohibited on any airstrip, airfield, or any location within area 3, except the municipal airport located northeast of Walla Walla shall not be subject to this provision. Turning and/or low flying over area 3 is also prohibited when loaded with restricted use herbicides, or prior to thoroughly cleaning equipment following use of these herbicides.

REGULATION 5. AREA 4. (DIXIE, WAITSBURG, AND PRESCOTT AREAS) Those areas lying within a 2-mile radius from the center of the town of Dixie and within 2 miles of the city limits of the towns of Waitsburg and Prescott.

AREA 4. (RESTRICTIONS) The use or application of restricted use herbicides by ground or aerial equipment is restricted to the liquid amine and sodium or solublized acid formulations; PROVIDED, That low volatile esters may be used from November 1 to April 15. The application of permitted formulations shall be made by ground equipment only from April 15 to November 1.

Ground applications shall be made with a minimum of 8 gallons of water per acre, and ground equipment must be equipped with nozzles having a minimum orifice diameter of 0.031 inches. Pressure for ground equipment must not exceed 35 pounds per square inch at the nozzles.

Aerial applications shall be made with a minimum of 3 gallons of water per acre, and aircraft must be equipped with nozzles having a minimum orifice diameter of 0.125 inches, with core plates removed, and directed downward and backward more than 90 degrees from the direction of flight; PROVIDED, That core plates may be used when nozzles are directed downward and backward more than 135 degrees from the direction of flight.

REGULATION 6. Aircraft carrying restricted use herbicides are prohibited from turning and/or low flying over towns and cities, or farmsteads, windbreaks, orchards, or susceptible crops belonging to any persons other than the owner of the property being treated, except by permission of the person whose farmstead, windbreak, orchard, or susceptible crop is involved, within the area under regulation.

REGULATION 7. DISPOSAL OF RESTRICTED USE HERBICIDES AND THEIR CONTAINERS. Restricted use herbicides or their emptied containers shall not be dumped or abandoned or allowed to remain at any place where plants of value are likely to be injured by the vapor or by water flowing through or over the material. Equipment used for restricted use herbicides shall not be stored or allowed to remain at any place where susceptible crops might be affected.

REGULATION 8. WIND AND WEATHER CONDITIONS. Spraying of herbicides permitted as set forth in this order by ground or aerial equipment shall not be allowed in areas 2 and 4 when the mean sustained wind velocity is over 10 miles per hour from any direction from November 1 to April 15, and over 7 miles per hour from April 15 to November 1.

Application of herbicides permitted as set forth in this order by ground equipment shall not be allowed in area 3 when the mean sustained wind velocity is over 7 miles per hour from any direction.

Application of restricted use herbicides by ground or aerial equipment shall not be allowed in the remainder of the County (outlying areas) when the mean sustained wind velocity is over 10 miles per hour from any direction from November 1 to May 1, and over 7 miles per hour from any direction from May 1 to November 1.

Even though wind velocity is within the limits allowable for application, restricted use herbicides shall not be applied if other weather conditions are such that damage could result to adjacent and nearby towns, susceptible crops and plantings through physical drift or volatilization in the entire area under order.

REGULATION 9. RESTRICTIONS ON THE SALE OF CERTAIN FORMULATIONS OF RESTRICTED USE HERBICIDES. The sale of permitted high and low volatile ester formulations of restricted use herbicides in containers of one gallon or less is prohibited in the entire area under order; PROVIDED, That low volatile formulations of 2,4-DB may be sold in gallon containers; and, PROVIDED FURTHER, That the sale of permitted high and low volatile ester formulations in unbroken case lots of one gallon containers may be made to commercial producers or for commercial applications.

REGULATION 10. EXPERIMENTAL PERMITS. The Director of Agriculture may approve written requests to apply certain restricted use herbicides for experimental purposes in the restricted areas under order.

I hereby certify that the foregoing is a true and correct copy of the regulations promulgated by the Department of Agriculture



DONALD W. MOOS, Director,
Department of Agriculture
State of Washington

Signed at Olympia, Washington

Date: _____