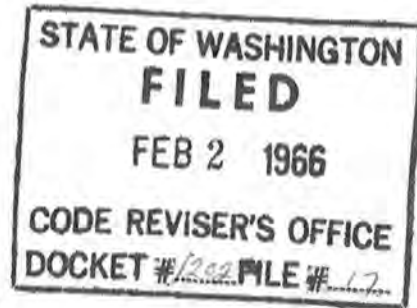


STATE OF WASHINGTON  
DEPARTMENT OF AGRICULTURE  
OLYMPIA

ORDER NO. 1002

(Supersedes Order No. 903)

EFFECTIVE MARCH 7, 1966



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, 1965, as provided under Chapters 42.32 RCW 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 Definitions.

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

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

PROHIBITED FORMULATIONS: The dust formulations of any and all herbicides referred to in this order 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 the Ethyl, Isopropyl, and Butyl Esters of 2,4-D in any form are prohibited in all of Walla Walla County; Provided, That the Butyl Ester formulation may be used from November 1 to May 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 Township 6 North,

Ranges 33, 34, 35, 36, 37, and 38 East lying in Walla Walla County; All of T.7N. Ranges 35, 36, 37, and 38 East; Sections 1, 2, and 9 through 36, T.7N., R.34E.; and Sections 13 through 36, T.7N., R.33E.; T.8N. Ranges 35, 36, 37, and 38 East lying in Walla Walla County.

AREA 2. (RESTRICTIONS) The use or application by ground or aircraft equipment of the herbicides known as 2,4-D, 2,4,5-T, and MCP is restricted to the liquid forms of the amine and sodium or solubilized acid formulations; Provided, That the low volatile esters may be used from November 1 to April 15. The use of oil type emulsifiers and oil type spreader stickers is restricted to 1 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 rigs must not exceed 35 pounds per square inch at the nozzles.

Aircraft 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 Sections 1 through 6, Sections 8 through 12, and those portions of Sections 13 through 17 lying in Walla Walla County, Township 6 North, Range 35 East; Sections 2 through 9 and those portions of Sections 16 through 18 lying in Walla Walla County, T.6N., R.36E; Sections 11 through 14, 22 through 27, 32 through 36 and those portions of Sections 28, 29, and 31 lying south of Highway 410 and that portion of Section 31 lying east of York Road and Sayer Road, T.7N., R.35E; Sections 7 through 11, 13 through 24, and 26 through 35, T.7N., R.36E.; Section 18, T.7N., R.37E.

AREA 3. (RESTRICTIONS) The use or application by ground equipment of the herbicides known as 2,4-D, 2,4,5-T, and MCP is restricted to the liquid forms of the amine and sodium or solubilized acid formulations; Provided, That the 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 rigs must not exceed 35 pounds per square inch at the nozzles.

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 by ground or aircraft equipment of the herbicides known as 2,4-D, 2,4,5-T, and MCP is restricted to the liquid forms of the amine and sodium or solublized acid formulations; Provided, That the low volatile esters may be used from November 1 to April 15. The application of the 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 rigs must not exceed 35 pounds per square inch at the nozzles.

Aircraft 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. RESTRICTIONS ON THE USE OF AIRSTRIPS. The loading and/or mixing of the herbicides known as 2,4-D, 2,4,5-T, and MCP or any formulation thereof with any other herbicides or chemicals, for use and application is prohibited on any airstrip, airfield, or any location within area 3 described in regulation 4, except that 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 these herbicides, or prior to thoroughly cleaning equipment following use of these herbicides.

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.

Spraying 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.


Spraying of herbicides permitted as set forth in this order 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 May 1 to November 1.

Even though wind velocity is within the limits allowable for spraying, 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 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 commercial applicators.

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 of Agriculture  
State of Washington

Signed at Olympia, Washington

Date: February 2, 1966