

AGRICULTURE

Order No. 901 is superseded by No. 935.

(See Docket No. 811, Filed 12/27/63,  
File 15)

STATE OF WASHINGTON  
DEPARTMENT OF AGRICULTURE  
OLYMPIA

ORDER NO. 901

(Supersedes Order No. 876)

Effective March 7, 1963

REGULATIONS PERTAINING TO THE USE OF HERBICIDES IN  
WHITMAN COUNTY

I, Joe Dwyer, Director of Agriculture of the State of Washington, by virtue of the authority vested in me under Chapter 17.21 RCW and after due notice and public hearing held at Colfax, Washington on November 19, 1962 as provided under Chapter 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:** The lands lying in the Southern and Eastern parts of Whitman County, hereafter referred to as Areas 1, 2, 3 and 4.

**Restricted Use Herbicides:** All formulations of 2,4-D, 2,4,5-T and M.C.P. 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 Esters.** High volatile esters are those formulations labeled as high volatile in Interpretation 17, Revision 1 of Title 7 under the Federal Insecticide, Fungicide and Rodenticide Act.

**Regulation 2. Area 1. (Eastern portion of Whitman County).** That portion of Whitman County lying between the eastern boundary of the county and the line comprised of State Highway 195 from the northern boundary of the county to the City of Colfax; thence south along County Roads No. 479 and No. 141 to the junction of County Roads No. 141 and No. 451; thence south along the section line to the Snake River.

**Area 1. (Restrictions)** The use or application by ground or aerial equipment of all liquid formulations of 2,4-D, 2,4,5-T and M.C.P. known as high volatile esters is prohibited from April 15 to November 1 of each year. The use or application of the liquid forms of the amine, sodium or solubilized acid formulations, and those ester formulations labeled as low volatile under the Federal Insecticide, Fungicide and Rodenticide Act may be made throughout the year.

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 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 minimum orifice diameter of 0.125 inches, with core plates removed, and directed downward or backward 90 degrees or more from the direction of flight.

**Regulation 3. Area 2. (An area, 3 to 7 miles wide, along the North side of the Snake River from a point at Ridpath on the west, to the Nisqually John Canyon on the east).** Sections 1 through 3, 10 through 12, 14, 15, 22, and 23, Township 13 North, Range 39 East, and that portion of Township 14 North, Range 39 East, lying east of County

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Road #33 and south and east of County Road #39, that portion of Township 13 North, Range 40 East, lying west of Primary State Highway No. 3, that portion of Township 14 North, Range 40 East, lying west of Primary State Highway No. 3 and south of County Road No. 39, that portion of Township 15 North, Range 40 East, lying south and east of County Roads No. 39 and 382 and south and west of County Road No. 626, that portion of Township 15 North, Range 41 East, lying south of County Road No. 384, Township 14 North, Range 42 East, that portion of Township 15 North, Range 42 East, lying south of County Road No. 384 and west of County Road No. 386 and south of County Roads No. 145 and 398 and west of County Road No. 480 and south of County Road No. 143, those portions of Township 13, 14 and 15 North, Range 43 East, lying south of County Road No. 400 and south and west of the line between the junction of County Roads No. 400 and 551 and the junction of County Roads No. 462 and 466 and south and west of County Roads No. 466 and 459 and south of County Road No. 480. That portion of Township 13 North, Range 44 East, lying south of County Road No. 480 and south and west of County Roads No. 219 and 516, that portion of Township 13 North, Range 45 East, lying south and west of County Roads No. 516 and 512 and west of the power line and that portion of Township 12 North, Ranges 44 and 45 East, lying north and west of Nisqually John Canyon, and including only those lands lying in Whitman County.

Area 2. (Restrictions) The use or application by ground or aerial equipment of the herbicides known as 2,4-D, 2,4,5-T, and M.C.P. or any formulation thereof on any crops, shrubs or lands is restricted to the liquid forms of the amine, sodium or solubilized acid formulations, and those ester formulations labeled as low volatile under the Federal Insecticide, Fungicide and Rodenticide Act, except that the low volatile ester formulation shall be prohibited in that portion of the area lying east of the line common to Range 41 and 42 East from April 15th to November 1st of each year.

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 minimum orifice diameter of 0.125 inches, with core plates removed, and directed downward or backward 90 degrees or more from the direction of flight.

Regulation 4. Area 3. (Penawawa area). That portion of Township 13 North, Range 40 East and that portion of Township 14 North, Range 41 East, all lying east of Primary Highway No. 3, and all lying in Whitman County.

Area 3. (Restrictions) The use or application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. or any formulation thereof on any crops, shrubs or lands is restricted to the liquid forms of the amine, sodium or solubilized acid formulations, and those ester formulations labeled as low volatile under the Federal Insecticide, Fungicide and Rodenticide Act. The above named herbicides shall be applied with ground equipment only. Ground applications shall be made with a minimum of 10 gallons of water per acre and ground equipment must be equipped with nozzles having a minimum orifice diameter of 0.036 inches. Pressure for ground rigs must not exceed 35 pounds per square inch at the nozzles.

Regulation 5. Area 4. The areas within a distance of 2 miles of the city limits of any incorporated city or town and the same distance from the center of any unincorporated town or community within Whitman County: Provided, That the area under restriction shall be extended to 4 miles to the west and 4 miles to the south of the city limits of Pullman.

Area 4. (Restrictions) The application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. shall be restricted to the liquid

form of the amine and sodium or solubilized acid formulations.

Ground applications shall be made with a minimum of 10 gallons of water per acre and ground equipment must be equipped with nozzles having a minimum orifice diameter of 0.036 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 5 gallons of water per acre and aircraft must be equipped with nozzles having a minimum orifice diameter of 0.156 inches, with core plates removed, and directed downward or backward 90 degrees or more from the direction of flight.

Regulation 6. Aircraft Restrictions. Aircraft carrying restricted use herbicides are prohibited from turning and/or low flying over cities, towns, farmsteads, windbreaks, orchards or cultivated crops belonging to any person other than the owner of the property being treated, except by permission of the person whose farmstead, windbreak, orchard or cultivated 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 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 when the prevailing wind velocity is over 7 miles per hour in any direction. The foregoing wind conditions under which spraying is allowed shall be ineffective if other weather conditions are such that damage could result to adjacent and nearby towns, susceptible crops and plantings through physical drift or volatilization, even though wind velocity is within the limits allowable for spraying.

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

  
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 JOE DWYER  
 Director of Agriculture  
 State of Washington

Signed at Olympia, Washington

Date: \_\_\_\_\_