

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1341
(Supersedes Order No. 1290)
EFFECTIVE MARCH 7, 1974

REGULATIONS PERTAINING TO THE USE OF HERBICIDES IN
ADAMS COUNTY

I, Stewart Bledsoe, director of agriculture of the state of Washington, by virtue of the authority vested in me under chapters 17.21 and 15.58 RCW, after due notice as provided under chapters 34.04 and 42.32 RCW, and a public hearing held in Moses Lake, Washington, on January 3, 1974, and in Pasco, Washington, on January 11, 1974, do hereby 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 lands lying within the borders of Adams County.

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

PROHIBITED FORMULATIONS: The use of dust formulations of restricted use herbicides are prohibited in the entire area under order. The use of all oil-type carriers, emulsifiers and spreader stickers is also prohibited; PROVIDED, That oil-type emulsifiers and spreader stickers may be used when not in excess of one pint per acre; and from November 1 to May 15 of the following year, oil-type carriers may be used for brush control.

DEFINITION: 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.

DEFINITION: SPECIFIED DATE. Specified date as referred to in this order is that date to be determined by the state department of agriculture, in consultation with local authorities, and shall be as near as is possible to the date of bud break of grapes being grown in Grant County and/or adjacent counties. Notification of this date, after which such operations that are applicable are so restricted, shall be made by mailing a notice to each of the known commercial applicators working in the area and an announcement to the local newspapers, radio stations, and county extension offices.

REGULATION 2. AREA 1. (Lands generally lying within the Columbia Basin Irrigation Project east of Warden and in the Othello area). An area starting at the intersection of the East Low Canal and Grant-Adams County line in Section 18, T18N, R31E; thence southerly along the East Low Canal to the intersection of the East Low Canal and the Grant-Adams County line near the southwestern corner of Section 18, T17N, R31E; thence north six miles more or less to the point of beginning;

and also all lands within a line starting at the intersection of the East Low Canal and the Grant-Adams County line near the corner of Section 6, T16N, R30E; thence southeasterly along the East Low Canal to the Adams-Franklin County line; thence west 19 miles more or less along the county line to the Grant-Adams County line and the southwest corner of Section 31, T15N, R28E; thence north along the Grant-Adams County line 12 miles and then east 13 miles more or less to the point of beginning.

AREA 1. (Restrictions). The use or application of high volatile formulations of restricted use herbicides shall be prohibited. The use or application of low volatile formulations of restricted use herbicides is prohibited on and after the specified date to and including October 31: PROVIDED, That low volatile ester formulations of 2,4-DB may be applied to alfalfa and red clover seed crops on and after November 1 to and including April 30.

Ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.036 inches (approximately 12 gallons per acre): PROVIDED, That ground applications of low volatile formulations (other than 2,4-DB), allowed from November 1 to but not including the specified date of the following year, shall be made with ground equipment using nozzles having a minimum orifice diameter of 0.052 inches (approximately 20 gallons per acre).

On and after November 1 to but not including the specified date of the following year, aircraft applications of restricted use herbicides shall be made using a 3-gallon alternative (see Order 1347, Regulation 9).

On and after the specified date to and including October 31, aircraft applications of restricted use herbicides shall be made using a 10-gallon alternative (see Order 1347, Regulation 9).

REGULATION 3. AREA 2. (Buffer area east of Area 1). This area includes all of the lands in Adams County lying east of Area 1, to a north-south line starting at the northeast corner of Section 5, T20N, R31E, and the Batum Road; thence south along the Batum Road to Interstate 90; thence west one mile to Schrag; thence south along the Schrag Road three miles; then east one mile; then south 14 miles to the Cunningham Road; thence east along the Cunningham Road nine miles more or less to the northwest corner of Section 3, T15N, R33E (Reeder Road); thence south along the Reeder Road six miles to the Adams-Franklin County line.

AREA 2. (Restrictions). The use or application of high volatile formulations of restricted use herbicides shall be suspended on and after April 16. On and after May 1 to and including October 31, the use or application of low volatile formulations of restricted use herbicides shall be prohibited.

On and after May 1 to and including October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.036 inches (approximately 12 gallons per acre).

On and after May 1 to and including October 31, aircraft

applications of restricted use herbicides shall be made with a 3-gallon alternative (see Order 1347, Regulation 9).

REGULATION 4. AREA 3. (Outlying area east of Area 2). All of the remaining lands in Adams County east of Area 2.

AREA 3. (Restrictions). The use or application of high volatile formulations of restricted use herbicides shall be suspended on and after April 16. On and after May 16 to and including October 31, the use and application of low volatile formulations of restricted use herbicides shall be prohibited.

On and after May 1 to and including October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches (approximately 8 gallons per acre).

On and after May 1 to and including October 31, aircraft applications of restricted use herbicides shall be made with a 2-gallon alternative (see Order 1347, Regulation 9).

REGULATION 5. AERIAL APPLICATIONS NEAR VINEYARDS. Aerial application of restricted use herbicides shall be prohibited within one mile of any commercial vineyard in the area under order: PROVIDED, That aerial application of restricted use herbicides to lands located within 1/2 mile to 1 mile from commercial vineyards shall be allowed by written permit issued by the state department of agriculture.

REGULATION 6. The distribution, use and application of restricted use herbicides in counties east of the crest of the Cascade Mountains shall comply with the restrictions in Order 1347 and Order 1346, WAC 16-222-160(1)(n) and (9) and WAC 16-222-190.

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

Stewart Bledsoe

STEWART BLEDSOE
Director of Agriculture
State of Washington

Signed at Olympia, Washington

Date: Feb 5, 1974