

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1343
(Supersedes Order No. 1286)

EFFECTIVE MARCH 7, 1974

REGULATIONS PERTAINING TO THE USE OF HERBICIDES IN
FRANKLIN 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 and public hearing held in Pasco, Washington on January 11, 1974, as provided under chapters 42.32 and 34.04 RCW, 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 border of Franklin 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 is 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; on and after November 1 to but not including the specified date 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 Franklin County and/or adjacent counties. Notification of this date on and 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 within the Columbia Basin Irrigation Project). This area includes all lands lying within a boundary line starting at the Columbia River and the east boundary line of Section 25, T9N, R30E; thence north 15 miles more or less to the northeast corner of Section 12, T11N, R30E; thence west one mile more or less to State Highway 17; thence northerly along State Highway 17, fourteen miles more or less to State Highway 260; thence east along State Highway 260

five miles more or less to the Moor Road; thence north two miles more or less to the Burlington Northern Railroad tracks; thence northwesterly four miles more or less along the Burlington Northern tracks to the Adams county line; thence west nineteen miles more or less along the Adams and Grant county line to the northwest corner of Section 6, T14N, R28E; thence south four miles to the southwest corner of Section 19, T14N, R28E; thence west four miles more or less to the Columbia River; thence southerly and easterly along the Columbia River to the Snake River; thence northeasterly along the Snake River to the point of beginning.

AREA 1. (Restrictions). The use or application of high volatile formulations of restricted use herbicides is 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 of each year: 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 of the following year.

Ground applications shall be made using nozzles having a minimum orifice diameter of 0.036 inches (approximately 12 gallon per acre): PROVIDED, That ground applications of low volatile formulations allowed on and after 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).

Aircraft applications of restricted use herbicides shall be allowed on and after November 1 to but not including the specified date of the following year, using a 3-gallon alternative. Aircraft applications of restricted use herbicides shall be allowed on and after the specified date to and including October 31 when using a 10-gallon alternative (see Order 1347, Regulation 9): PROVIDED, That such application shall be prohibited south of the common township line between townships 10 and 11 in Area 1 and west of Highway 395.

REGULATION 3. AREA 2. (Buffer Area). This area includes all of the lands in Franklin County lying west and south of a line starting at the northeast corner of Section 34, T14N, R31E; thence south 15 miles more or less to the Eltopia and Eye Road; thence easterly along the Eltopia and Eye Road to the Brass Road; thence easterly along the Brass Road to the Bannenburg Road; thence southeasterly along the Bannenburg Road to the northwest corner of Section 6, T10N, R33E; thence south along the section line to the Snake River; thence southwesterly along the Snake River to the east boundary line of Area 1; thence northerly along the east boundary line of Area 1 to the point of beginning.

AREA 2. (Restrictions). The use or application of high volatile formulations of restricted use herbicides is prohibited. The use or application of low volatile formulations of restricted use herbicides is prohibited on and after May 1 to and including October 31 of each year.

Ground applications shall be made using nozzles having a minimum orifice diameter of 0.036 inches (approximately 12 gallons per acre).

Aircraft applications shall be made with a 3-gallon alternative (see Order 1347, Regulation 9).

REGULATION 4. AREA 3. (Dry Land area south and east of Connell). An area beginning at the northeast corner of Section 3, T14N, R33E and the Reeder Road; thence south along the Reeder Road to and along the Black Road to the Swanson Road; thence east and south along the Swanson Road to State Highway 260; thence southerly along State Highway 260 to the Munt Road; thence south along the Munt Road to the Largent Road; thence east along the Largent Road to the Pasco-Kahlotus Highway; thence east along the Pasco-Kahlotus Highway to the Walker Road; thence southerly along the Walker Road to the Snake River; thence southerly along the Snake River to the east boundary line of Area 2; thence northerly along the east boundary line of Area 2 and Area 1 to the Franklin-Adams county line; thence east 15 miles more or less along the county line to the point of beginning.

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

On and after May 1 to and including October 31, ground applications 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 shall be made with a 3-gallon alternative (see Order 1347, Regulation 9).

REGULATION 5. AREA 4. (Dry Land Area) All of the remaining lands in Franklin County lying east of Area 3.

AREA 4. (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, ground applications 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 shall be made with a 2-gallon alternative (see Order 1347, Regulation 9).

REGULATION 6. RESTRICTIONS ON AIRCRAFT. The loading and/or mixing of restricted use herbicides is restricted to those formulations which may be applied in the area in which the airstrip is located.

REGULATION 7. AERIAL APPLICATION NEAR VINEYARDS. Aerial application of restricted use herbicides shall be prohibited within one mile of any commercial vineyard: PROVIDED, That aerial application of restricted use herbicides to lands located within 1/2 mile to one mile from commercial vineyards

shall be allowed by written permit issued by the State Department of Agriculture.

REGULATION 8. 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:

2/5/74