

TRANSMITTAL OF RULES ADOPTED

FROM: AGRICULTURE
(Name of Agency)

TO: CODE REVISER
LEGISLATIVE BLDG. (Southwest Corner, Ground Floor)
OLYMPIA 98504

The enclosed rules Permanent rules , being Order No. 1434 - 1448
Emergency rules

relating to (Name of rules or description of subject matter)

Use of high volatile 2,4-D in the state of Washington.

(ALTERNATIVE A. Use only for adoption of permanent rules)

pursuant to Notice No. 5715 ^① filed with the code reviser
5769
on 2/5/76 - 3/8/76 ^② were regularly adopted as permanent rules of
(date)
this agency at Olympia on 3/31/76 and are herewith
(place) (date)
filed in the office of the code reviser pursuant to chapter 34.04
RCW. The effective date of such rules shall be 4/30/76 ^③

(ALTERNATIVE B. Use only for adoption of emergency rules)

pursuant to its finding in the attached administrative order,
that the immediate adoption of these rules is necessary for the
preservation of the public health, safety, or general welfare and
that observance of the requirements of notice and opportunity to
present views on the proposed action would be contrary to the
public interest, were regularly adopted as emergency rules of this
agency at _____ on _____ and
(place) (date)
are herewith filed in the office of the code reviser pursuant to
chapter 34.04 RCW.

The undersigned hereby certifies that the requirements of chapter
34.04 RCW and of the Open Public Meetings Act of 1971, chapter
42.30 RCW have been fulfilled.

Dated this Thirty-first day of March 1976

STATE OF WASHINGTON
FILED
MAR 31 1976
CODE REVISER'S OFFICE
DOCKET 7212 FILE # 28

AGRICULTURE
(AGENCY)
Stewart Kleck
By _____
Director
Title _____

① Notice number as appears on the copy of notice returned to you by
reviser's office (if proceedings were continued, use no. of last notice)
② Stamped date as appears on the copy of notice returned to you by
reviser's office (if proceedings were continued, use date of last notice)
③ Unless a later date is specified in this order or is prescribed in
another statute, rules are effective 30 days after filing:
RCW 34.04.040. Leave this space blank except in such special cases.
[Order 9, filed 9/25/74, eff. 10/25/74] [Form CR-2: Rev. 9/21/74]

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1434
(Supersedes Orders No. 883,
1371, 1381 & 1428)
EFFECTIVE APRIL 30, 1976

REGULATIONS PERTAINING TO THE USE OF HERBICIDES
IN WASHINGTON

I, Stewart Bledsoe, director of agriculture of the state of Washington, by virtue of the authority vested in me under chapters 15.58 and 17.21 RCW, after due notice as provided under chapters 34.04 and 42.32 RCW, and public hearing held in Pasco, Washington on March 3, 1976 do hereby promulgate the following regulations relating to the use of growth regulating herbicides.

REGULATION 1. AREA UNDER ORDER, SPECIFIC COUNTY ORDERS,
RESTRICTED USE HERBICIDES AND DEFINITIONS.

AREA UNDER ORDER: All counties located east of the crest of the Cascade Mountains.

SPECIFIC COUNTY ORDERS: The regulations in this order will not preclude any additional restrictions on the application of restricted use herbicides provided for in regulations for specific counties located east of the Cascade Mountains.

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.

DEFINITION: COMMERCIAL VINEYARD. A commercial vineyard is a parcel of land from which the grape crop is intended to be sold to a processor or for commercial fresh market.

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 such as but not limited to methyl, ethyl, isopropyl, butyl, and amyl esters.

REGULATION 2. HIGH VOLATILE ESTER FORMULATIONS PROHIBITED. The distribution, use and application of all high volatile ester formulations of 2,4-D shall be prohibited throughout this state.

REGULATION 3. WEATHER AND TEMPERATURE CONDITIONS. Restricted use herbicides shall not be applied on or after May 1 through October 31 of each year when there is a temperature inversion; or throughout the year if weather conditions are such that damage could result to adjacent and nearby towns, susceptible crops and plantings through physical drift or volatilization, or the temperature is 85° F. or above at the point of application: PROVIDED, That application at the rate of 50 gallons or more per acre shall be exempt from the 85° F. temperature cutoff requirement.

REGULATION 4. EVENING CUTOFF. On and after May 1 through October 31 of each year the application of restricted use herbicides shall be prohibited daily from three hours prior to sunset to sunrise the following morning: PROVIDED, That if there is a mean sustained legal wind velocity of not less than five miles per hour the application of restricted use herbicides shall be allowed in Areas 3 and 4 up to one hour prior to sunset in all counties under order except Benton, Franklin, Yakima and Walla Walla counties.

REGULATION 5. APPLICATION PERMIT. The Washington State Department of Agriculture may approve written request and issue a permit to mix, load and apply certain restricted use herbicides for purposes of critical weed control when such activities are restricted in the area under order. The director will consider recommendations of the 2,4-D Committee for the county in question.

REGULATION 6. GROUND EQUIPMENT PRESSURE REQUIREMENTS FOR APPLICATION OF RESTRICTED USE HERBICIDES. Pressure shall not exceed 35 psi at the nozzles: PROVIDED, That pressure up to 55 psi at the nozzle may be used when necessary for drift reducing systems such as an invert system and for ground equipment with handguns.

REGULATION 7. TURNING AND LOW FLYING OF AIRCRAFT. Aircraft carrying restricted use herbicides are prohibited from turning and/or low flying during spraying operations over cities and towns unless authorized by the city or town in question pursuant to an agreement for pesticide applications; or residences, windbreaks, orchards or susceptible crops belonging to any person other than the owner of the property being treated, except by permission of the person whose residence, windbreak, orchard or susceptible crop is involved.

REGULATION 8. AIRCRAFT RESTRICTIONS NEAR VINEYARDS. Aerial application of restricted use herbicides shall be prohibited within one mile of any commercial vineyard: PROVIDED, That the Washington State Department of Agriculture may approve written requests and issue a permit for aerial application of restricted use herbicides that may be applied to lands located within 1/2 mile to 1 mile from commercial vineyards.

REGULATION 9. CAUTION AREA. MINIMUM ORIFICE SIZE FOR AIRCRAFT APPLICATION OF RESTRICTED USE HERBICIDES. On and after May 1 through October 31, the minimum orifice size shall be as listed in Regulation 10 (Dormant Season and Caution Area Restrictions). On and after November 1 through April 30 of the following year the minimum orifice size shall be as listed in Regulation 10 (Dormant Area) where allowed by county order.

REGULATION 10. AIRCRAFT BOOM LENGTH, PRESSURE AND MINIMUM NOZZLE REQUIREMENTS FOR APPLICATION OF RESTRICTED USE HERBICIDES.

In all Areas 1 and 2 the boom length on fixed wing aircraft shall not exceed $3/4$ of the wing span and the boom length on helicopters shall not exceed $6/7$ of the rotor.

Pressure for aerial equipment shall not exceed 25 psi at the nozzles: PROVIDED, That helicopters shall be allowed to use up to 35 psi in Areas 3 and 4: PROVIDED FURTHER, That pressure up to 55 psi at the nozzle may be used with drift reducing systems such as an invert system.

DORMANT SEASON AREA

(Dormant season only - refer to specific county orders)

1. Fixed wing -

- (a) Minimum nozzle orifice of 0.063 inches (no core plate) and nozzles shall be directed downward and backward 135 degrees or more from the direction of flight.
- (b) Minimum nozzle orifice of 0.075 inches (may use No. 45 or larger core plate) and nozzles shall be directed downward and backward 170 degrees or more from the direction of flight.

2. Helicopter -

Minimum nozzle orifice of 0.047 inches (may use No. 45 or larger core plate) and nozzles shall be directed downward and backward 90 degrees or more from the direction of flight. Pressure over 35 psi is prohibited.

CAUTION AREA

1. Fixed wing -

- (a) Minimum nozzle orifice of 0.075 inches (no core plate) and nozzles shall be directed downward and backward 135 degrees or more from the direction of flight.

- (b) Minimum nozzle orifice of 0.125 inches (may use No. 45 or larger core plate) and nozzles shall be directed downward and backward 170 degrees or more from the direction of flight.

2. Helicopter -

- (a) Area 2 -

Minimum nozzle orifice of 0.063 inches (may use No. 46 or larger core plate) and nozzles shall be directed downward and backward 90 degrees or more from the direction of flight.

- (b) Areas 3 and 4 -

Minimum nozzle orifice of 0.063 inches (may use No. 45 or larger core plate) and nozzles shall be directed downward and backward 90 degrees or more from the direction of flight.

WARNING AREA

1. Fixed wing -

- (a) Minimum nozzle orifice of 0.094 inches (no core plate) and nozzles shall be directed downward and backward 135 degrees or more from the direction of flight.
- (b) Minimum nozzle orifice of 0.125 inches (may use No. 46 or larger core plate) and nozzles shall be directed downward and backward 170 degrees or more from the direction of flight.
- (c) Minimum nozzle orifice of 0.156 inches (may use No. 45 or larger core plate) and nozzles shall be directed downward and backward 170 degrees or more from the direction of flight.

2. Helicopter -

Minimum nozzle orifice of 0.063 inches (no core plate) and nozzles shall be directed downward and backward 90 degrees or more from the direction of flight.

DANGER AREA

1. Fixed wing -

- (a) Minimum nozzle orifice of 0.188 inches (may use No. 46 or larger core plate) and nozzles shall be directed downward and backward 170 degrees or more from the direction of flight.
- (b) Minimum nozzle orifice of 0.156 inches (no core plate) and nozzles shall be directed downward and backward 170 degrees or more from the direction of flight.

2. Helicopter -

Minimum nozzle orifice of 0.156 inches (may use No. 46 core plate or larger) and nozzles shall be directed downward and backward 90 degrees or more from the direction of flight.

I hereby certify the foregoing is a true and correct copy of the regulations promulgated by the department of agriculture.



STEWART BLEDSOE
Director of Agriculture

Signed at Olympia, WA

DATE: March 31, 1976

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA
Order No. 1435
(Supersedes Order No. 1392)
EFFECTIVE APRIL 30, 1976

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 public hearings held in Pasco, Washington on March 3, 1976 and Ritzville, Washington on March 10, 1976 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 high volatile ester formulations and all 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 on and after November 1 through 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.

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 17, 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 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 low volatile formulations of restricted use herbicides is prohibited on and after April 15 through 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 through April 30 of the following year.

Ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.036 inches on and after April 15 through October 31.

On and after November 1 through April 14 of the following year, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

On and after April 15 through October 31 aircraft applications of restricted use herbicides shall be made using the Danger Area Restrictions (see Order 1434, Regulation 10).

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; thence east along the Cunningham Road nine miles more or less to the northeast corner of Section 3, T15N, R33E (Jantz Road); thence south along the Jantz Road six miles to the Adams-Franklin County line.

AREA 2. (Restrictions). On and after May 1 through October 31, the use or application of low volatile formulations of restricted use herbicides shall be prohibited.

On and after May 1 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.036 inches.

On and after May 1 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 4. AREA 3. This area includes all lands lying east of Area 2 to a north-south line starting at the northwest corner of Section 4, T20N, R33E; thence east on the Lincoln-Adams county line for 20 miles more or less to the northeast corner of Section 3, T20N, R35E in Ritzville; thence south for 9 miles more or less to the southeast corner of Section 15, T19N, R35E; thence southeast to the southeast corner of Section

23, T19N, R35E; thence south on state highway 261 for 25 miles to the town of Washtucna located in Section 28, T15N, R36E; thence south on highway 260 two miles more or less southwest to the Adams-Franklin county line; thence west on the Adams-Franklin county line for 15 miles more or less to the southwest corner of Section 35, T15N, R33E.

AREA 3. (Restrictions). On and after May 16 through October 31, the use and application of low volatile formulations of restricted use herbicides shall be prohibited.

On and after May 1 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after May 1 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 4. AREA 4. Outlying area east of Area 3.

AREA 4. (Restrictions). On and after May 16 through October 31, aircraft applications of restricted use herbicides shall be made using Caution Area Restrictions (see Order 1434, Regulation 10).

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 considered through written request to the state department of agriculture.

REGULATION 6. WIND CONDITIONS. The use or application of restricted use herbicides shall be prohibited in Areas 3 and 4 when the mean sustained wind velocity is over 12 miles per hour throughout the year and in area 1 when the mean sustained wind velocity is over 12 miles per hour on and after November 1 through April 15 of the following year, and over 7 miles per hour from April 16 through October 31: PROVIDED, That application of allowable restricted use herbicides shall be exempt from these wind restrictions when applying 50 gallons or more per acre.

REGULATION 7. 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 1434 and Order 1346, WAC 16-222-160(1)(n) and (9) and WAC 16-222-190.

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



STEWART BLEDSOE
Director of Agriculture

Signed at Olympia, WA

DATE: 3/31/76

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1436
(Supersedes Order No. 1384)
EFFECTIVE APRIL 30, 1976

REGULATIONS PERTAINING TO THE USE OF HERBICIDES IN
BENTON COUNTY

I, Stewart Bledsoe, director of agriculture of the state of Washington, by virtue of the authority vested in me under chapters 15.58 and 17.21 RCW, after due notice as provided under chapters 34.04 and 42.32 RCW, and a public hearing held in Pasco, Washington on March 3, 1976 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 Benton 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: Use of high volatile ester formulations and all 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 are also prohibited: PROVIDED, That oil-type emulsifiers and spreader stickers may be used when not in excess of 1 pint per acre; and on and after November 1 through April 4 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.

REGULATION 2. AREA 1. (Prosser to Finley and vicinity). This area includes all lands in Sections 1 through 12, and 15 through 19, T8N, R24E; Sections 5, 6 and 7, T8N, R25E; all of T9N, R24E; Sections 1 through 34, T9N, R25E; Sections 1 through 24, T9N, R26E; all of T9N, R27E; that portion of T10N, R27E and R28E and T8N, R28E, lying south of the Yakima River, and that portion of T8N, R28E lying north of the Burlington Northern Railroad tracks; Sections 29 through 36, T9N, R29E; Sections 1 through 6, 10 through 13 and those portions of Sections 7, 8, 9, 14, 15, 23 and 24, T8N, R29E, lying north and east of the K.I.D. Canal; Sections 4 through 10, 14 through 28, 35, 36 and those portions of 29, 30, 32, 33 and 34, T8N, R30E lying north and east of the K.I.D. Canal, and the Atomic Energy Commission reservation.

AREA 1. (Restrictions). The use or application of low volatile ester formulations of restricted use herbicides is prohibited.

On and after April 5 through October 31 ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.036 inches.

Aircraft applications of restricted use herbicides are prohibited: PROVIDED, That hormone sprays may be applied by aircraft to orchards for the prevention of fruit drop.

The loading and/or mixing of restricted use herbicides is prohibited on any airstrip, airfield, or any location within Area 1 and turning and/or low flying over Area 1 is also prohibited when loaded with restricted use herbicides or prior to cleaning equipment following use of these herbicides.

REGULATION 3. AREA 2. (Buffer zone surrounding Prosser, Benton City, Kiona and Kennewick areas). Section 19 through 36, T10N, R24E, R25E and R26E; those portions of Sections 30 and 31, T10N, R27E, lying west of the Yakima River; Sections 13, 14, and 20 through 36, T8N, R24E; Sections 1 through 4, 8 through 12, 15 through 22, T8N, R25E; Sections 35 and 36, T9N, R25E; Sections 1 through 12, T8N, R26E; Sections 25 through 36, T9N, R26E; Sections 1 through 16, 21 through 25, and 36, T8N, R27E; Sections 1, 2, 11, and 12, T7N, R28E; that portion of T8N, R28E lying south of the Burlington Northern Railroad tracks; Sections 1 through 12, T7N, R29E; Sections 15 through 22, 25 through 36 and those portions of Sections 7, 8, 9, 14, 15, 23 and 24 lying south and west of the K.I.D. Canal, T8N, R29E; Sections 1 through 12, T7N, R30E; Sections 31 and those portions of 29, 30, 32, 33 and 34 lying south and west of the K.I.D. Canal, T8N, R30E; and those portions of Sections 5 through 8, T7N, R31E, lying in Benton County.

AREA 2. (Restrictions). The use or application of low volatile formulations of restricted use herbicides shall be prohibited on and after April 5 through October 31.

On and after April 5 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.036 inches.

On and after April 5 through October 31, aircraft applications of restricted use herbicides shall be made using Warning Area Restrictions (see Order 1434, Regulation 10). Aircraft applications shall be prohibited within one mile of commercial vineyards and within 1/4 mile of other susceptible crops. On and after November 1 through April 4 of the following year, aircraft applications shall be made using Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 4. AREA 3. The remaining portions of Benton County - the Rattlesnake Hills and the Horse Heaven Hills.

AREA 3. (Restrictions). The use or application of low volatile formulations of restricted use herbicides shall be prohibited on and after May 1 through October 31.

On and after May 1 through October 31 ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after May 1 through October 31 aircraft applications of restricted use herbicides shall be made using Caution Area Restrictions (see Order 1434, Regulation 10) and aircraft applications of restricted use herbicides on other than growing crops shall be considered through written request to the State Department of Agriculture.

REGULATION 5. WIND CONDITIONS. The use or application of restricted use herbicides shall be prohibited in Areas 1, 2, and 3 when the mean sustained wind velocity is over 12 miles per hour throughout the year: PROVIDED, That such application shall be prohibited in Area 1 on and after April 5 through October 31 when the mean sustained wind velocity is over 7 miles per hour.

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 1434 and 1346, WAC 16-222-160(1)(n) and (9) and WAC 16-222-190.

I hereby certify the foregoing is a true and correct copy of the regulations promulgated by the department of agriculture.



STEWART BLEDSOE
Director of Agriculture

Signed at Olympia, WA
DATE: 3/31/76

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1437
(Supersedes Order No. 1387)
EFFECTIVE APRIL 30, 1976

REGULATIONS PERTAINING TO THE USE OF HERBICIDES IN
COLUMBIA COUNTY

I, Stewart Bledsoe, director of agriculture of the state of Washington, by virtue of the authority vested in me under chapters 15.58 and 17.21 RCW, after due notice as provided under chapters 34.04 and 42.32 RCW, and public hearing held in Pasco, Washington on March 3, 1976 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 DEFINITION.

AREA UNDER ORDER: All lands within the borders of Columbia 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: High volatile ester formulations and all dust formulations of restricted use herbicides are prohibited in the area under order.

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.

REGULATION 2. AREA 2. (Huntsville, Dayton, Baileysburg, and vicinity). Sections 1 through 12, T9N, R38E; Sections 24, 25, 26 and 31 through 36, T10N, R38E; Sections 19, 20 and 28 through 33, T10N, R39E; Sections 2 through 11, 15 through 17, 21 and 22 and that portion of Section 20 lying east of the Payne Hollow Road in T9N, R39E in Columbia County.

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

On and after May 1 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.036 inches. On and after November 1 through April 30, ground applications shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after May 1 through October 31 aircraft applications

of restricted use herbicides shall be made using the Warning Area Restrictions (see Order 1434, Regulation 10). On and after November 1 through April 30, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 3. AREA 4. This area includes all remaining lands in Columbia County.

AREA 4. (Restrictions). On and after May 1 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after May 1 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 4. WIND CONDITIONS. The use or application of restricted use herbicides shall be prohibited in Area 2 and 4 when the mean sustained wind velocity is over 12 miles per hour throughout the year: PROVIDED, That such application shall be prohibited in Area 2 on and after May 1 through October 31 when the mean sustained wind velocity is over 7 miles per hour.

REGULATION 5. 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 1434 and Order 1346, WAC 16-222-160(1)(n) and (9) and WAC 16-222-190.

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



STEWART BLEDSOE
Director of Agriculture

Signed at Olympia, WA

DATE: 3/31/76

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1438
(Supersedes Order No. 1390)
EFFECTIVE APRIL 30, 1976

REGULATIONS PERTAINING TO THE USE OF HERBICIDES IN
DOUGLAS AND CHELAN COUNTIES

I, Stewart Bledsoe, director of agriculture of the state of Washington, by virtue of the authority vested in me under chapters 15.58 and 17.21 RCW, after due notice as provided for under chapters 34.04 and 42.32 RCW, and a hearing held in Pasco, Washington on March 3, 1976 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 Douglas and Chelan Counties.

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 high volatile ester formulations and all dust formulations of restricted use herbicides is prohibited in the entire area under order.

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.

REGULATION 2. AREA 1. CHELAN COUNTY. An area starting at the southeast corner of Section 32, T21N, R22E; thence west one mile to the southeast corner of Section 32; thence north five miles more or less to the right-of-way of the Malaga Road; thence along and including the Malaga Road right-of-way to the city limits of Wenatchee; thence east to the Columbia River, and along the west bank of the Columbia River to the point of beginning.

DOUGLAS COUNTY. An area on the east bank of the Columbia River, at the southwest corner of Section 33, T21N, R22E; thence east one mile to the southeast corner of Section 33; thence north one mile to the southwest corner of Section 27; thence east one mile to the southeast corner of Section 27; thence north one mile to the southwest corner of Section 23; thence east one mile to the southeast corner of Section 23; thence north one mile to the northeast corner of Section 23; thence west one mile to the northwest corner of Section 23; thence north one mile to the northeast corner of Section 15; thence

west one mile to the northwest corner of Section 15; thence north two miles to the northeast corner of Section 4; thence west one mile more or less to and including the right-of-way of State Road 28; thence northwest along the highway right-of-way to the east section line of Section 25, T22N, R21E; thence north five miles more or less to the northeast corner of Section 1, T22N, R21E; thence west eight miles more or less to the east bank of the Columbia River; thence southeasterly along the east bank of the Columbia River to the point of beginning.

AREA 1. (Restrictions). The use or application of low volatile formulations of restricted use herbicides is prohibited on and after April 15 through October 31.

On and after April 15 through October 31 ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.036 inches.

On and after April 15 through October 31 aerial applications of restricted use herbicides shall be made using the Danger Area Restrictions (see Order 1434, Regulation 10).

REGULATION 3. AREA 2. Buffer Area -- A protective area around Azwell, Manson, and the mouth of the Moses-Coulee.

CHELAN COUNTY. Those areas lying within a one mile radius from the center of the towns of Azwell and Manson. Sections 13, 14, 15 and 16, T20N, R22E.

DOUGLAS COUNTY. (Moses-Coulee and Bridgeport area). Sections 1, 2, 3, 10, 11, 12, 13, 14, 24, 25, 26, 34, 35, and 36, T21N, R22E, and Sections 1, 2, 3, 4, 9, 10, 11, 12 and those portions of Sections 13, 14, 15 and 16, T20N, R22E.

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

On and after May 1 through October 31 ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.036 inches.

On and after May 1 through October 31 aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 4. AREA 3. (Buffer area between Rock Island and Palisades). An area starting at the northwest corner of Section 6, T22N, R22E; thence east along the township line twelve miles to the Douglas-Grant county line; thence southwesterly along the county line to the east boundary line of Area 2; thence north and west along the Area 2 boundary line to the Area 1 boundary line; thence northerly along the Area 1 boundary line to the point of beginning.

AREA 3. (Restrictions). The use or application of low volatile formulations of restricted use herbicides is prohibited on and after May 1 through October 31.

On and after May 1 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after May 1 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 5. AREA 4. All remaining lands in Douglas County.

AREA 4. (Restrictions). On and after May 1 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

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 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 one mile from commercial vineyards shall be considered through written request to the State Department of Agriculture.

REGULATION 8. WIND CONDITIONS. The use or application of restricted use herbicides shall be prohibited in Areas 2, 3 and 4 when the mean sustained wind velocity is over 12 miles per hour throughout the year and in Area 1 when the mean sustained wind velocity is over 12 miles per hour on and after November 1 through April 15 of the following year, and over 7 miles per hour from April 16 through October 31.

REGULATION 9. 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 1434 and Order 1346, WAC 16-222-160(1)(n) and (9) and WAC 16-222-190.

I hereby certify the foregoing is a true and correct copy of the regulations promulgated by the department of agriculture.



STEWART BLEDSOE
Director of Agriculture

Signed at Olympia, WA

DATE: 3/31/76

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1439
(Supersedes Order No. 1385)
EFFECTIVE APRIL 30, 1976

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 15.58 and 17.21 RCW, after due notice as provided under chapters 34.04 and 42.32 RCW, and a hearing held in Pasco, Washington on March 3, 1976 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 high volatile ester formulations and all 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 through April 4 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.

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-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 low volatile formulations of restricted use herbicides is prohibited on and after April 5 through 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 through April 30 of the following year.

On and after April 5 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.036 inches.

On and after November 1 through April 4 of the following year, aircraft applications of restricted use herbicides shall be allowed using the Caution Area Restrictions (see Order 1434, Regulation 10). On and after April 5 through October 31, aircraft applications of restricted use herbicides shall be allowed when using the Danger Area Restrictions (see Order 1434, Regulation 10): 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. 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 low volatile formulations of restricted use herbicides is prohibited on and after April 5 through October 31 of each year: PROVIDED, That aerial applications of low volatile formulations of restricted use herbicides may be made using the Warning Area Restrictions (see Order 1434, Regulation 10) from April 5 through April 30.

On and after May 1 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.036 inches.

On and after May 1 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

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 low volatile formulations of restricted use herbicides shall be prohibited on and after May 16 through October 31 of each year.

On and after May 1 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.036 inches.

On and after May 1 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

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

AREA 4. (Restrictions). On and after May 1 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after May 1 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

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 considered through written request to the State Department of Agriculture.

REGULATION 8. WIND CONDITIONS. The use or application of restricted use herbicides shall be prohibited in Areas 1, 2, 3 and 4 when the mean sustained wind velocity is over 12 miles per hour throughout the year: PROVIDED, That such applications shall be prohibited in Area 1 on and after April 5 through October 31 when the mean sustained wind velocity is over 7 miles per hour.

REGULATION 9. 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 1434 and 1346, WAC 16-222-160(1)(n) and (9) and WAC 16-222-190.

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



STEWART BLEDSOE
Director of Agriculture

Signed at Olympia, WA

DATE: 3/31/74

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1440
(Supersedes Order No. 1388)
EFFECTIVE APRIL 30, 1976

REGULATIONS PERTAINING TO THE USE OF HERBICIDES IN
GARFIELD COUNTY

I, Stewart Bledsoe, director of agriculture of the state of Washington, by virtue of the authority vested in me under chapters 15.58 and 17.21 RCW, after due notice as provided under chapters 34.04 and 42.32 RCW, and a public hearing held in Pasco, Washington on March 3, 1976 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 boundaries of Garfield 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: High volatile ester formulations and all dust formulations of restricted use herbicides are prohibited in the area under order. The use of more than one pint of all oil-type carriers, emulsifiers, and spreader stickers with restricted use herbicides is also prohibited.

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.

REGULATION 2. AREA 2. The city of Pomeroy and those sections and partial sections lying within one mile east, one mile south and one mile west of the city limits of Pomeroy.

AREA 2. (Restrictions). On and after May 1 through October 31, ground applications shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

Aerial applications of restricted use herbicides shall be prohibited.

REGULATION 3. AREA 3. An area starting at the intersection of the Snake River and the west boundary of Section 18, T14N, R43E; thence south to and along the Lambie Grade Road to and along the Casey Creek Road to the southeast corner of Section 8, T13N, R43E; thence east along section lines one and one-half miles more or less to the Snake River; thence northwesterly along the Snake River to the point of beginning.

AREA 3. (Restrictions). The use and application of low volatile formulations of restricted use herbicides shall be prohibited on and after April 16 through August 31.

On and after April 16 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after April 16 through October 31, aerial applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 4. AREA 4. This area includes all remaining lands in Garfield County.

AREA 4. (Restrictions). On and after May 1 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after May 1 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 5. WIND CONDITIONS. The use or application of restricted use herbicides shall be prohibited in Areas 2,3, and 4 when the mean sustained wind velocity is over 12 miles per hour throughout the year: PROVIDED, That such applications shall be prohibited in Areas 2 and 3 on and after May 1 through October 31 when the mean sustained wind velocity is over 7 miles per hour.

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 1434 and Order 1346, WAC 16-222-160(1)(n) and (9) and WAC 16-222-190.

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



STEWART BLEDSOE
Director of Agriculture

Signed at Olympia, WA

DATE: 3/31/76

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1441
(Supersedes Order No. 1391)
EFFECTIVE APRIL 30, 1976

REGULATIONS PERTAINING TO THE USE OF HERBICIDES IN
GRANT COUNTY

I, Stewart Bledsoe, director of agriculture of the state of Washington, by virtue of the authority vested in me under chapters 15.58 and 17.21 RCW, after due notice as provided under chapters 34.04 and 42.32 RCW, and a public hearing held in Pasco, Washington on March 3, 1976, 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 Grant 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 high volatile ester formulations and all dust formulations of restricted use herbicides is prohibited in the entire area under order.

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.

REGULATION 2. AREA 1. (Lands generally within the Columbia Basin Irrigation Project). An area starting at the southwest corner of Section 21, T14N, R27E; thence east along the county line four miles more or less to the southeast corner of Section 24, T14N, R27E; thence north along the county line 16 miles to the southwest corner of Section 31, T17N, R28E; thence east along the county line 13 miles more or less to the East Low Canal; thence northerly and easterly along the East Low Canal to the Adams County line; thence north along the Grant-Adams County lines six miles more or less to the East Low Canal; thence northwesterly along the East Low Canal to the southeast boundary of Block 70; thence easterly, northerly, and westerly, encompassing Block 70, Soap Lake, and Block 701, to the West Main Canal; thence southwesterly along the West Main Canal to the north boundary line of Unit 1, Block 73; thence westerly along the northern boundary line of Block 73 to the northwest corner of Unit 278; then due west to the Willow Springs Draw, thence down Willow Springs Draw to the Columbia River; thence southerly and easterly along the Columbia River to the point of beginning.

AREA 1. (Restrictions). The use or application of low volatile formulations of restricted use herbicides is prohibited on and after April 15 through 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 through April 30 of the following year.

On and after April 15 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.036 inches.

On and after November 1 through April 14 of the following year, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

On and after April 15 through October 31, aircraft applications of restricted use herbicides shall be made using the Danger Area Restrictions (see Order 1434, Regulation 10).

REGULATION 3. AREA 2. (Buffer area). An area lying north and east of Area 1 starting at the junction of the Grant-Douglas County line and the Columbia River near Trinidad; thence north and easterly along the county line to the southwest corner of Section 35, T23N, R26E; thence east along section lines 12 miles to Grant County Road J/NW; thence south one mile along Grant County Road J/NW to the Burlington Northern Railroad tracks 14 miles more or less to the Grant-Lincoln County line; thence south along the Grant-Lincoln and Grant-Adams County line; thence 25 miles more or less to the northern boundary line of Area 1 (East Low Canal); thence northerly and westerly along the northern boundary line of Area 1 to the point of beginning; and also an area near Warden starting at the East Low Canal near the southeast corner of Section 13, T17N, R30E; thence westerly and southerly along the East Low Canal to the Grant-Adams County line near the corner of Section 32, T17N, R30E; thence east five miles and north three miles along the Grant-Adams County line to the point of beginning.

AREA 2. (Restrictions). On and after May 1 through October 31, the use or application of low volatile formulations of restricted use herbicides shall be prohibited.

On and after May 1 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.036 inches.

On and after May 1 through October 31 aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 4. AREA 3. (Outlying area). An area starting at the intersection of the Burlington Northern Railroad tracks near the northeast corner of Section 13, T22N, R30E; thence

north 19 miles more or less along the Grant County line to Highway 2; thence westerly along Highway 2 to the Douglas County line; thence southwesterly along the Douglas County line to the southwest corner of Section 35, T23N, R26E; thence east along section lines 12 miles to Grant County Road J/NW; thence south one mile along Grant County Road J/NW to the Burlington Northern Railroad tracks near Stratford; thence easterly along the Burlington Northern Railroad tracks 14 miles more or less to the point of beginning.

AREA 3. (Restrictions). On and after May 16 through October 31, the use and application of low volatile formulations of restricted use herbicides shall be prohibited.

On and after May 1 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after May 1 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 5. AREA 4. All remaining lands in Grant County lying north of Highway 2.

AREA 4. (Restrictions). On and after May 16 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 6. RESTRICTIONS ON AIRSTRIPS. 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 APPLICATIONS 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 considered through written request to the State Department of Agriculture.

REGULATION 8. WIND CONDITIONS. The use or application of restricted use herbicides shall be prohibited in Areas 2, 3 and 4 when the mean sustained wind velocity is over 12 miles per hour throughout the year and in Area 1 when the mean sustained wind velocity is over 12 miles per hour on and after November 1 through April 15 of the following year, and over 7 miles per

hour from April 16 through October 31: PROVIDED, That applications of allowable restricted use herbicides shall be exempt from these wind restrictions when applying 50 gallons or more per acre.

REGULATION 9. 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 1434 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.



STEWART BLEDSOE
Director of Agriculture

Signed at Olympia, WA

DATE: 3/31/76

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1442
(Supersedes Order No. 1383)
EFFECTIVE APRIL 30, 1976

REGULATIONS PERTAINING TO THE USE OF HERBICIDES IN
Klickitat County

I, Stewart Bledsoe, director of agriculture of the state of Washington, by virtue of the authority vested in me under chapters 15.58 and 17.21 RCW, after due notice as provided under chapters 34.04 and 42.32 RCW, and a public hearing held in Pasco, Washington on March 3, 1976 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 DEFINITION.

AREA UNDER ORDER: All lands lying within the boundaries of Klickitat 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: Use of all high volatile ester formulations and all 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 1 pint per acre; and on and after October 1 through April 30 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.

REGULATION 2. AREA 3. (All lands within the boundaries of Klickitat County).

AREA 3. (Restrictions). The use or application of low volatile formulations of restricted use herbicides shall be prohibited on and after May 1 through September 30 of each year: PROVIDED, That on and after May 1 through May 14 of each year low volatile formulations shall be considered through written request to the department of agriculture.

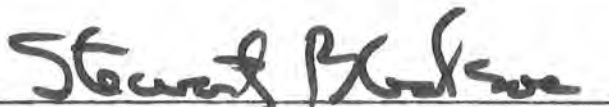
On and after May 1 through September 30 ground applications of restricted use herbicides shall be made with nozzles having a minimum orifice diameter of 0.031 inches.

On and after May 1 through September 30 aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 3. WIND CONDITIONS. The use or application of restricted use herbicides shall be prohibited when the mean sustained wind velocity is over 12 miles per hour throughout the year.

REGULATION 4. 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 1434 and Order 1346, WAC 16-222-160(1)(n) and (9) and WAC 16-222-190.

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



STEWART BLEDSOE
Director of Agriculture

Signed at Olympia, WA

DATE: 3/31/76

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1443
(Supersedes Order No. 1393)
EFFECTIVE APRIL 30, 1976

REGULATIONS PERTAINING TO THE USE OF HERBICIDES IN
LINCOLN COUNTY

I, Stewart Bledsoe, director of agriculture of the state of Washington, by virtue of the authority vested in me under chapters 15.58 and 17.21 RCW, after due notice as provided under chapters 34.04 and 42.32 RCW, and a public hearing held in Pasco, Washington on March 3, 1976 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 DEFINITION.

AREA UNDER ORDER: All lands lying within the borders of Lincoln 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 high volatile ester formulations and all 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 on and after November 1 through 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.

REGULATION 2. AREA 3. (Outlying area - southwest of Almira and Odessa). An area west of a line starting at the Grant-Lincoln County line and State Highway 2; thence northeasterly two miles more or less to the intersection of County Road No. 9115 and Almira; thence southerly seven miles more or less along County Road No. 1536 six miles more or less to State Highway 21; thence southerly along State Highway 21 twenty-two miles more or less to Odessa; thence south along State Highway 21 five miles more or less to the Lincoln-Adams County line.

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

On and after May 16 through October 31 of each year, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after May 16 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 3. AREA 4. (All remaining lands in Lincoln County).

AREA 4. (Restrictions). On and after May 16 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 4. WIND CONDITIONS. The use or application of restricted use herbicides shall be prohibited when the mean sustained wind velocity is over 12 miles per hour throughout the year.

REGULATION 5. The distribution, use and application of restricted use herbicides in counties east of the crest of the Cascade Mountains shall comply with the applicable restrictions in Order 1434 and 1346, WAC 16-222-160(1)(n) and (9) and WAC 16-222-190.

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



STEWART BLEDSOE
Director of Agriculture

Signed at Olympia, WA

DATE: 3/31/76

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1444
(Supersedes Order No. 1389)
EFFECTIVE APRIL 30, 1976

REGULATIONS PERTAINING TO THE USE OF HERBICIDES IN
OKANOGAN COUNTY

I, Stewart Bledsoe, director of agriculture of the state of Washington, by virtue of the authority vested in me under chapters 15.58 and 17.21 RCW, after due notice as provided under chapters 34.04 and 42.32 RCW, and a public hearing held in Pasco, Washington on March 3, 1976 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 DEFINITION.

AREA UNDER ORDER: All lands lying within the boundaries of Okanogan 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 high volatile ester formulations and all dust formulations of any and all restricted use herbicides is prohibited in the entire area under order.

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.

REGULATION 2. AREA 1. Okanogan County. An area starting at the intersection of the east boundary line of Section 24, T29N, R25E, and the Columbia River; thence north 19 miles more or less to the southwest corner of Section 7, T32N, R26E; thence east 3 miles to the southeast corner of Section 9; thence north 2 miles to the northeast corner of Section 4; thence east 3 miles more or less to the southeast corner of Section 36, T33N, R26E; thence north 4 miles to the southwest corner of Section 7, T33N, R27E; thence east 2 miles to the southeast corner of Section 8; thence north 6 miles to the northeast corner of Section 17, T34N, R27E; thence west 8 miles to the northwest corner of Section 18, T34N, R26E; thence south 4 miles to the southwest corner of Section 31; thence west 3 miles to the northwest corner of Section 3, T33N, R25E; thence south 4 miles to the southwest corner of Section 22, T33N, R25E; thence west 3 miles to the northwest corner of Section 30; thence south 2 miles to the southwest corner of Section 31; thence west 2 miles to the northwest corner of Section 2, T32N, R24E; thence south 10 miles to the southwest corner of Section 23, T31N, R24E; thence west 4 miles to the northwest corner of Section 30; thence south 7 miles more or less to the north bank of the Columbia River; thence

easterly along the north bank of the Columbia River to the point of beginning.

AREA 1. (Restrictions). The use or application of low volatile formulations of restricted use herbicides shall be prohibited on and after April 15 through October 31 of each year.

On and after April 15 through October 31, ground applications of restricted use herbicides shall be made with nozzles having a minimum orifice diameter of 0.031 inches.

On and after April 15 through October 31, aerial applications of restricted use herbicides shall be made using Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 3. AREA 4. This area includes all remaining lands in Okanogan County.

AREA 4. (Restrictions). On and after May 1 through October 31, aerial applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 4. WIND CONDITIONS. The use or application of restricted use herbicides shall be prohibited when the mean sustained wind velocity is over 12 miles per hour throughout the year.

REGULATION 5. 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 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 1434 and Order 1346, WAC 16-222-160(1)(n) and (9) and WAC 16-222-190.

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



STEWART BLEDSOE
Director of Agriculture

Signed at Olympia, WA

DATE: 3/31/76

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1445
(Supersedes Order No. 1394)
EFFECTIVE APRIL 30, 1976

REGULATIONS PERTAINING TO THE USE OF HERBICIDES IN
SPOKANE COUNTY

I, Stewart Bledsoe, director of agriculture of the state of Washington, by virtue of the authority vested in me under chapters 15.58 and 17.21 RCW, after due notice as provided under chapters 34.04 and 42.32 RCW, and a public hearing held in Pasco, Washington on March 3, 1976 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 DEFINITION.

AREA UNDER ORDER: All lands lying within the borders of Spokane 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 and high volatile ester formulations of all restricted use herbicides is prohibited in the entire area under order.

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.

REGULATION 2. AREA 3. An area contiguous with a portion of the southern city limits of Spokane which includes sections 9, 10, 11 and that portion of Section 8 lying east of the Hatch Road, T24N, R43E and those incorporated cities and towns and areas within a distance of one mile of the city limits of incorporated cities or towns and the same distance from the center of any unincorporated town comprised of ten or more inhabited, closely grouped residences within Area 4 and Cheney and Medical Lake in Area 4.

AREA 3. (Restrictions). On and after May 1 through October 31 ground applications of restricted use herbicides shall be made with nozzles having a minimum orifice diameter of 0.031 inches.

The aerial application of restricted use herbicides is prohibited within Area 3: PROVIDED, That aerial applications of non-volatile formulations of restricted use herbicides from 1/2 to 1 mile of the city limits of incorporated cities or towns and the same distance from the center of any unincorporated town comprised of ten or more inhabited, closely grouped residences shall be considered through written request to the state department of agriculture. On and after May 1 through October 31, aerial applications shall be made using the Warning Area Restrictions (see Order 1434, Regulation 10).

REGULATION 3. AREA 4. All remaining lands in Spokane County.

AREA 4. (Restrictions). On and after May 1 through October 31, ground applications of restricted use herbicides shall be made with nozzles having a minimum orifice diameter of 0.031 inches.

On and after May 1 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 4. FARM OPERATOR TO NOTIFY. The landowner or person in charge of the farming operation shall notify the aerial applicator he hires of any susceptible crops planted or to be planted bordering the field to which restricted use herbicides are to be applied.

REGULATION 5. COMMERCIAL GREENHOUSE NOTIFICATION. The owners of commercial greenhouses located in the area under order shall be notified by aerial applicators and public operators in person or by certified mail at least 48 hours prior to the application of allowable restricted use herbicides to be applied within one-half mile of the above greenhouses.

REGULATION 6. WIND CONDITIONS. The use or application of restricted use herbicides shall be prohibited when the mean sustained wind velocity is over 12 miles per hour throughout the year.

REGULATION 7. 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 1434 and 1346, WAC 16-222-160(1)(n) and (9) and WAC 16-222-190.

I hereby certify the foregoing is a true and correct copy of the regulations promulgated by the department of agriculture



STEWART BLEDSOE
Director of Agriculture

Signed at Olympia, WA

DATE: 3/31/76

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1446
(Supersedes Order No. 1386)
EFFECTIVE APRIL 30, 1976

REGULATIONS PERTAINING TO THE USE OF HERBICIDES IN
WALLA WALLA COUNTY

I, Stewart Bledsoe, director of agriculture of the state of Washington, by virtue of the authority vested in me under chapters 15.58 and 17.21 RCW, after due notice as provided under chapters 34.04 and 42.32 RCW, and a public hearing held in Pasco, Washington on March 3, 1976 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 DEFINITION.

AREA UNDER ORDER: All lands lying within the border of Walla Walla 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: All high volatile ester formulations and all dust formulations of restricted use herbicides are prohibited in the entire area under order.

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 of the Federal Insecticide, Fungicide and Rodenticide Act.

REGULATION 2. AREA 1. (Columbia River Buffer Area). An area starting at the intersection of the Northern Pacific Railroad and the Washington-Oregon state line, T6N, R32E; thence north nineteen miles more or less to the Snake River; thence westerly along the Snake River and southerly along the Columbia River to the Washington-Oregon state line; thence east to the point of beginning.

AREA 1. (Restrictions). The use or application of low volatile ester formulations of restricted use herbicides is prohibited on and after April 5 through October 31.

On and after April 5 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after April 5 through October 31 aerial applications

of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 3. AREA 2. (Walla Walla and vicinity, Dixie, Waitsburg, and Prescott areas). Those areas lying within a 1 mile radius from the center of the town of Dixie and within 1 mile of the city limits of the towns of Waitsburg and Prescott and an area starting at the Washington-Oregon state line and the southeast corner of Section 16, T6N, R36E; thence north one mile more or less to the southwest corner of Section 3, T6N, R36E; thence east 2 miles to the southeast corner of Section 2, T6N, R36E; thence north 3 miles to the southwest corner of Section 24, T7N, R36E; thence east 1 mile to the southeast corner of Section 24, T7N, R36E; thence north 1 mile to the southwest corner of Section 18, T7N, R36E; thence east 1 mile to the southeast corner of Section 18, T7N, R37E; thence west 1 mile to the northeast corner of Section 18, T7N, R37E; thence west 9 miles to the northwest corner of Section 14, T7N, R35E; thence west 1 mile to the northwest corner of Section 23, T7N, R35E; thence west 1 mile to the northwest corner of Section 22, T7N, R35E; thence south to State Road 410; thence westerly along State Road 410 to the York Road and south along the York and Sayer Road to the Frog Hollow Road; thence east along the Frog Hollow Road to the Locker Road; thence south along the Locker Road to the Washington-Oregon state line; thence east along the state line to the point of beginning.

AREA 2. (Restrictions). The use or application of low volatile formulations of restricted use herbicides is prohibited on and after April 15 through October 31.

On and after April 15 through October 31 ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after November 1 through April 14 of the following year aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10) Aircraft applications shall be prohibited on and after April 15 through October 31: PROVIDED, That the aerial application of MCPA shall be allowed using Warning Area Restrictions (see Order 1434, Regulation 10): PROVIDED FURTHER, That aerial application of non-volatile formulations of restricted use herbicides from 1/2 to 1 mile of the center of the town of Dixie and from the city limits of Waitsburg, Prescott and Walla Walla shall be considered through written request to the state department of agriculture.

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 2: PROVIDED, That the municipal airport located northeast of Walla Walla shall not be subject to this provision.

REGULATION 4. AREA 2A. (Buffer Area surrounding Walla Walla). An area starting at the intersection of the Northern Pacific Railroad and the Washington-Oregon state line, T6N, R32E; thence north six miles more or less to the northwest corner of Section 14, T7N, R32E; thence east ten miles more or less to the southwest corner of Section 9, T7N, R34E; thence north one mile to the northwest corner of Section 9, T7N, R34E; thence east two miles to the southwest corner of Section 2, T7N, R34E; thence north one mile to the northwest corner of Section 2, T7N, R34E; thence east 2 miles to the southwest corner of Section 31, T8N, R35E; thence north 6 miles to the northwest corner of Section 6, T8N, R35E; thence east 24 miles to and along the Columbia-Walla Walla county line to the northeast corner of Section 1, T8N, R38E; thence south 14 miles more or less to the Washington-Oregon state line and west to the point of beginning.

AREA 2A. (Restrictions). The use or application of low volatile formulations of restricted use herbicides is prohibited on and after April 15 through October 31: PROVIDED, That 2,4-DB shall be allowed on alfalfa seed crops at any time. The use of oil-type emulsifiers and oil-type spreader stickers is restricted to one pint or less per acre.

On and after April 15 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after April 15 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 5. AREA 3. All of the remaining lands within the border of Walla Walla County.

AREA 3. (Restrictions). The use and application of low volatile formulations of restricted use herbicides shall be prohibited on and after May 15 through October 31.

On and after May 15 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after May 15 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 6. 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 considered through written request to the state department of agriculture.

REGULATION 7. WIND CONDITIONS. The use or application of restricted use herbicides shall be prohibited in Areas 1, 2, 2A and 3 when the mean sustained wind velocity is over 12 miles per hour throughout the year: PROVIDED, That such applications shall be prohibited in Areas 1 and 2 on and after April 5 through October 31 when the mean sustained wind velocity is over 7 miles per hour.

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 1434 and 1346, WAC 16-222-160(1)(n) and (9) and WAC 16-222-190.

I hereby certify the foregoing is a true and correct copy of the regulations promulgated by the department of agriculture.



STEWART BLEDSOE
Director of Agriculture

Signed at Olympia, WA

DATE: 3/31/76

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1447
(Supersedes Order No. 1395)
EFFECTIVE APRIL 30, 1976

REGULATIONS PERTAINING TO THE USE OF HERBICIDES IN
WHITMAN COUNTY

I, Stewart Bledsoe, director of agriculture of the state of Washington, by virtue of the authority vested in me under chapters 15.58 and 17.21 RCW, after due notice as provided under chapters 34.04 and 42.32 RCW and a hearing held in Pasco, Washington on March 3, 1976 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 DEFINITION.

AREA UNDER ORDER: All lands lying within the borders of Whitman 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 high volatile ester formulations and all dust formulations of restricted use herbicides is prohibited in the entire area under order.

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.

REGULATION 2. AREA 1. (Cities and/or towns and Pullman and vicinity). The areas within a distance of 1 mile of the city limits of any incorporated city or town and the same distance from the center of any unincorporated town comprised of 10 or more inhabited, closely grouped residences within Whitman County: PROVIDED, That the area under this regulation shall also include all of the lands in Sections 28 through 33, T15N, R45E; Sections 25, 26, 27, 34, 35 and 36, T15N, R44E; Sections 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, and 21, T14N, R45E; Sections 1, 2, 3, 10, 11, 12, 13, 14, 15, 22, 23, and 24, T14N, R44E.

AREA 1. (Restrictions). The use or application of low volatile ester formulations of restricted use herbicides shall be prohibited throughout the year: PROVIDED, That the low volatile formulation of MCPA shall be allowed on and after November 1 through April 15 of each year.

On and after April 15 through October 31, ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.036 inches.

On and after April 15 through October 31, aircraft applications of restricted use herbicides shall be made using the Warning Area Restrictions (see Order 1434, Regulation 10).

REGULATION 3. AREA 2. PROTECTIVE AREA BETWEEN WAWAWAI AND BISHOP. An area starting at the Snake River at Wawawai; thence southeasterly along County Road No. 512 to the east boundary line of Section 17, T13N, R44E; thence south along section lines one and one-half miles more or less to the Snake River; thence northwesterly along the Snake River to Wawawai.

AREA 2. (Restrictions). The use or application of low volatile formulations of restricted use herbicides shall be prohibited on and after April 15 through October 31.

On and after April 15 through October 31 ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after April 15 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 4. AREA 3. (Eastern portion of Whitman County). An area east of a north-south line starting at the Whitman-Spokane County line and State Highway 195; thence southerly along Highway 195 to Colfax; thence southerly along County Roads No. 478 and No. 141 to the junction of County Roads No. 141 and 451; thence southerly on County Road No. 451 to County Road No. 143; thence southerly along County Road No. 143 to Almota and the Snake River.

AREA 3. (Restrictions). On and after April 15 through October 31 ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after April 15 through October 31, aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 5. AREA 4. Outlying area west of Area 3. (Rosalia, Colfax and Almota). All remaining lands in Whitman County west of Area 3.

AREA 4. (Restrictions). On and after May 1 through October 31 ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after May 1 through October 31 aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 6. FARM OPERATOR TO NOTIFY. The landowner or person in charge of the farming operation shall notify the aerial applicator he hires of any susceptible crops planted or to be planted bordering the field to which restricted use herbicides are to be applied.

REGULATION 7. WIND CONDITIONS. The use or application of restricted use herbicides shall be prohibited in Areas 1, 2, 3, and 4 when the mean sustained wind velocity is over 12 miles per hour throughout the year: PROVIDED, That such applications shall be prohibited in Areas 1, 2, and 3 on and after April 15 through October 31 when the mean sustained wind velocity is over 7 miles per hour.

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 1434 and 1346, WAC 16-222-160(1)(n) and (9) and WAC 16-222-190.

I hereby certify the foregoing is a true and correct copy of the regulations promulgated by the department of agriculture.



STEWART BLEDSOE
Director of Agriculture

Signed at Olympia, WA

DATE: 3/31/76

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1448
(Supersedes Order No. 1382)
EFFECTIVE APRIL 30, 1976

REGULATIONS PERTAINING TO THE USE OF HERBICIDES IN
YAKIMA COUNTY

I, Stewart Bledsoe, director of agriculture of the state of Washington, by virtue of the authority vested in me under chapters 15.58 and 17.21 RCW, after due notice as provided under chapters 34.04 and 42.32 RCW, and a public hearing held in Pasco, Washington on March 3, 1976 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 DEFINITION.

AREA UNDER ORDER: All lands lying within the border of Yakima 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: Use of high volatile ester formulations and all 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 are also prohibited: PROVIDED, That oil-type emulsifiers and spreader stickers may be used when not in excess of 1 pint per acre; and on and after November 1 through April 4 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.

REGULATION 2. AREA 1. (An area south of the Yakima firing center including the upper and lower Yakima Valley). An area starting at the Yakima-Benton County line and the northeast corner of Section 12, T12N, R23E; thence west along section lines 15 miles more or less to the southeast corner of Section 4, T12N, R21E; thence north 3 miles along sections lines to the northeast corner of Section 28, T13N, R21E; thence west along section lines 13 miles to the Yakima River; thence northwesterly along the Yakima River four miles more or less to the junction of the Yakima and Naches Rivers; thence northwesterly along the Naches River for seven miles more or less to the northwest corner of Section 31, T14N, R18E; thence south one mile along the section line to the southwest corner of Section 31, T14N, R18E; thence west along section lines 6 miles to the northwest corner of Section 6, T13N, R17E; thence south 24 miles along section lines

to the southwest corner of Section 31, T10N, R17E; thence east 24 miles along section lines to the southeast corner of Section 36, T10N, R20E; thence south 6 miles along section lines to the southwest corner of Section 31, T9N, R21E; thence east 6 miles along section lines to the northwest corner of Section 6, T8N, R22E; thence south 6 miles along section lines to the southwest corner of Section 31, T8N, R22E; thence east 12 miles along section lines to the Benton County line; thence north 29 miles to the point of beginning.

AREA 1. (Restrictions). The use or application of low volatile formulations of restricted use herbicide is prohibited on and after April 5 through October 31: PROVIDED, That low volatile ester formulations of 2,4-DB may be applied to alfalfa and red clover seed crops at any time.

On and after April 5 through October 31 ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.036 inches.

Aircraft applications of restricted use herbicides shall be allowed only on non-irrigated lands on and after November 1 through April 4 of the following year and shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10). Aircraft applications of restricted use herbicides shall be prohibited on and after April 5 through October 31: PROVIDED, That aircraft applications shall be allowed using the Caution Area Restrictions in those dry land wheat growing areas east of Moxee and on the Rattlesnake Ridge up to within one mile of commercial grape plantings and to within 1/4 mile of other susceptible crops: PROVIDED FURTHER, That hormone sprays may be applied to orchards to prevent fruit drop.

REGULATION 3. AREA 1A. (Tieton-Naches Area). That portion of T14N, R17E and those portions of Sections 31, 32 and 33, T15N, R17E, lying southwest of the Naches-Selah Canal; and that portion of T14N, R16E, and those portions of Sections 35 and 36 lying southeast of the Tieton and Naches Rivers.

AREA 1A. (Restrictions). On and after April 15 through October 31, the use and application of low volatile formulations of restricted use herbicides is prohibited. On and after April 15 through October 31, aircraft application of restricted use herbicides shall be allowed using the Warning Area Restrictions (see Order 1434, Regulation 10) on dry land wheat up to within 1/4 mile of susceptible crops.

REGULATION 4. AREA 2. All remaining lands in Yakima County.

AREA 2. (Restrictions). The use or application of low

volatile formulations of restricted use herbicides is prohibited on and after April 5 through October 31.

On and after April 5 through October 31 ground applications of restricted use herbicides shall be made using nozzles having a minimum orifice diameter of 0.031 inches.

On and after April 5 through October 31 aircraft applications of restricted use herbicides shall be made using the Caution Area Restrictions (see Order 1434, Regulation 10).

REGULATION 5. RESTRICTIONS ON MIXING AND LOADING. The mixing and/or loading of restricted use herbicides is limited to those formulations which may be applied in that area. The loading of aircraft is prohibited in any area where aerial application of restricted use herbicides is prohibited.

REGULATION 6. WIND CONDITIONS. The use or application of restricted use herbicides shall be prohibited in Areas 1, 1A and 2 when the mean sustained wind velocity is over 12 miles per hour throughout the year: PROVIDED, That such application shall be prohibited in Areas 1 and 1A on and after April 5 through October 31 when the mean sustained wind velocity is over 7 miles per hour.

REGULATION 7. 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 1434 and Order 1346, WAC 16-222-160(1)(n) and (9) and WAC 16-222-190.

I hereby certify the foregoing is a true and correct copy of the regulations promulgated by the department of agriculture.



STEWART BLEDSOE
Director of Agriculture

Signed at Olympia, WA

DATE: 3/31/76