

State of Washington

Department of Agriculture
(agency name)

Administrative Order No. 1989

(1) I, C. Alan Pettibone, director of

Washington State Department of Agriculture

do promulgate and adopt at Olympia, WA

(place)

the annexed rules relating to:

Use of pesticides on blossoming alfalfa, clover and mint in Chapter 16-230; use of pesticides on alfalfa seed crop Chapter 16-228; and restricted use herbicide use in Walla Walla County Chapter 16-232

(2) ALTERNATIVE A. Use only for Adoption of Permanent Rules.

This action is taken pursuant to Notice No. WSR 88-17-121 filed with the code reviser on 8/24/88. These rules shall take effect: thirty days after they are filed with the code reviser pursuant to RCW 34.04.040(2). at a later date, such date being _____

(2) ALTERNATIVE B. Use only for Adoption of Emergency Rules.

I, _____, find that an emergency exists and that this order 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 public interest. A statement of the facts constituting the emergency is:

These rules are therefore adopted as emergency rules to take effect upon filing with the code reviser.

(3) Pursuant to the requirements of RCW 34.04.026 that "every agency shall incorporate the most specific, but in no case omit all, of the following language alternatives when adopting or amending rules" fill in statement (a), (b), or (c) as appropriate:

(a) This rule is promulgated pursuant to RCW 17.21 and 15.58 and is intended to administratively implement that statute.

(b) This rule is promulgated pursuant to RCW _____ which directs that the

(agency)

has authority to implement the provisions of

(name of act or RCW citation)

(c) This rule is promulgated under the general rule-making authority of the

(agency)

as authorized in RCW _____

(4) The undersigned hereby declares that the agency has complied with the provisions of the Open Public Meetings Act (chapter 42.30 RCW), the Administrative Procedure Act (chapter 34.04 RCW) and the State Register Act (chapter 34.08 RCW) in the adoption of these rules.

(5) This order, after being first recorded in the order register of this agency, is herewith transmitted to the Code Reviser for filing pursuant to chapter 34.04 RCW and chapter 1-12 WAC.

APPROVED AND ADOPTED October 19 1988

STATE OF WASHINGTON
FILED

By C. Alan Pettibone

Director

OCT 19 1988

Title

[Form CR-7: Rev. 7/23/82]

CODE REVISER'S OFFICE

88-21-098

NEW SECTION

WAC 16-228-600 USE OF PESTICIDES ON SEED ALFALFA. (1) For purposes of pesticide registration, all alfalfa seed crop fields are considered nonfood and nonfeed sites of pesticide use, and the following conditions shall be met:

(a) All seed screenings shall be disposed of in such a way that they cannot be distributed or used for food or feed. The seed conditioner shall keep records of screening disposal for three years from the date of disposal and shall furnish the records to the director forthwith upon request. Disposal records shall consist of documentation from a controlled dump site, incinerator, or other equivalent disposal site and shall show the lot numbers, amount of material disposed of, its grower(s), and the date of disposal.

(b) No portion of the seed alfalfa plant, including but not limited to green chop, hay, pellets, meal, whole seed, and cracked seed, may be used or distributed for food or feed purposes.

(c) All alfalfa seed grown or conditioned in this state shall bear a tag or container label which forbids use of the seed for human consumption or animal feed.

(d) No alfalfa seed grown or conditioned in this state may be distributed for human consumption or animal feed.

(2) Violation of any condition listed in subsection (1) of this section is declared to be a violation of chapters 17.21 and 15.58 RCW.

(3) Alfalfa seed crop certified under provisions of RCW 15.86-.070, the Organic Food Products Act, shall be exempt from the requirements of this section.

AMENDATORY SECTION (Amending Order 1818, filed 4/10/84)

WAC 16-230-010 RESTRICTED USE PESTICIDES ON BLOSSOMING ALFALFA, CLOVER AND MINT--AREA UNDER ORDER. (1) The following agricultural pesticides are declared to be restricted use pesticides in all counties of the state of Washington:

<u>COMMON CHEMICAL NAME</u>	<u>ALSO KNOWN AS*</u>
acephate	Orthene
azinphos-methyl	Guthion
carbaryl	Sevin
carbofuran	Furadan
carbophenothion	Trithion
chlorpyrifos	Lorsban
demeton	Systox
diazinon	
dimethoate	Cygon, Rebelate
disulfoton	Di-Syston
endosulfan	Thiodan
fenthion	Baytex
fluvalinate	Spur
formetanate hydrochloride	Carzol
malathion	Cythion
methidathion	Supracide
methomyl	Lannate, Nudrin
methoxychlor	Marlate
methyl parathion	
mevinphos	Phosdrin
naled	Dibrom
oxamyl	Vydate
oxydemeton-methyl	Metasystox-R
parathion	
phorate	Thimet
phosmet	Imidan
trichlorfon	Dylox

*This column is to be used only as a guide and may not include all brand or trade names under which these chemicals are distributed.

(2) Area under order. All counties of the state of Washington.

AMENDATORY SECTION (Amending Order 1971, filed 4/4/88)

WAC 16-230-030 ALFALFA AND CLOVER--CHEMICAL RESTRICTIONS. (1) The use or application of any formulation (except where the formulation is specified) of the following listed pesticides shall be prohibited on blossoming alfalfa and clover crops within seven days to blossoming: PROVIDED, That methidathion (Supracide) when used in Kittitas County on timothy hay mixed with alfalfa and/or clover shall only be prohibited within three days to blossoming. See WAC 16-230-076 and 16-230-078 for additional restrictions in certain areas of Walla Walla County.

- (a) Azinphos-methyl (Guthion)
- (b) Carbaryl (Sevin)
- (c) Carbofuran (Furadan)
- (d) Dimethoate (Cygon or Rebelate)
- (e) Methidathion (Supracide)

(2) The use or application of liquid formulations of chlorpyrifos (Lorsban), mevinphos (Phosdrin), wettable powder formulations of naled (Dibrom), and liquid or wettable powder formulations of malathion and phorate (Thimet) applied as sprays on blossoming alfalfa or clover

crops is restricted to applications only within the period beginning at two hours prior to sunset and ending at midnight of the same day.

(3) The use or application of any formulation (except where the formulation is specified) of the following pesticides shall be prohibited on blossoming alfalfa and clover crops:

- (a) Carbaryl (Sevin) see number (1) above
- (b) Diazinon
- (c) Fenthion (Baytex)
- (d) Malathion dust and ULV
- (e) Methyl parathion
- (f) Mevinphos (Phosdrin) dust
- (g) Naled (Dibrom) dust
- (h) Parathion
- (i) Phosmet (Imidan)

(4) The use or application of the following listed pesticides or any formulation thereof (except where the formulation is specified) on blossoming alfalfa and clover crops is restricted to applications only within the period beginning at two hours prior to sunset and ending at two and one-half hours after sunrise the following morning: PROVIDED, That methomyl (Lannate or Nudrin) shall only be applied to blossoming clover crops pursuant to this rule, and its application to blossoming alfalfa is further restricted to applications only within the period beginning at two hours prior to sunset and ending at midnight the same day: PROVIDED FURTHER, That the application of the following restricted use pesticides on blossoming alfalfa in Walla Walla County is further restricted to applications only within the period beginning at sunset and ending at two hours after midnight the following morning:

- (a) Carbophenothion (~~((Thirithion))~~) (Trithion)
- (b) Formetanate hydrochloride (Carzol)
- (c) Demethon (Systox)
- (d) Naled (Dibrom) emulsifiable concentrate
- (e) Disulfoton (Di-Syston)
- (f) Endosulfan (Thiodan)
- (g) Oxydemeton-methyl (Metasystox-R)
- (h) Methomyl (Lannate or Nudrin)
- (i) Methoxychlor (Marlate)
- (j) Phorate (Thimet) granular
- (k) Trichlorfon (Dylox)
- (l) Oxamyl (Vydate)
- (m) Fluvalinate (Spur)

AMENDATORY SECTION (Amending Order 1818, filed 4/10/84)

WAC 16-230-075 BLOSSOMING MINT--CHEMICAL RESTRICTIONS. The use or application of (~~((Malathion))~~) malathion dust(~~((r))~~) on blossoming mint is prohibited. The use or application of malathion liquid, oxydemeton-methyl (Metasystox-R), and methomyl (Lannate or Nudrin) liquid on blossoming mint is restricted to applications only within the period beginning at two hours prior to sunset and ending at two and one-half hours after sunrise the following morning. The use or application of any formulation of acephate (Orthene) on blossoming mint is restricted to applications only within the period beginning at two and one-half hours prior to sunset and ending at midnight of the same day.

AMENDATORY SECTION (Amending Order 1818, filed 4/10/84)

WAC 16-230-076 PESTICIDE USE ON BLOSSOMING ALFALFA, CLOVER AND MINT--AREA 1. (1) Area 1 description. South central Walla Walla County - all lands lying within a line starting at the junction of the Washington-Oregon border and the Rainville Road; thence north along the Rainville Road to the Frog Hollow Road; thence west along the Frog Hollow Road to the McDonald Road; thence north along the McDonald and Bridge Road to State Highway 12; thence west along Highway 12 to the Woodward Canyon Road; thence north and west along the Woodward Canyon Road to the northeast corner of Section 24, T7N, R33E; thence west along the section lines to the northwest corner of Section 23, T7N, R32E; thence south along the section lines to the Walla Walla River; thence southerly along the Walla Walla River to its intersection with the west section line of Section 7, T6N, R33E; thence south along the section lines to the Washington-Oregon border; thence east along the border to the point of beginning.

(2) Area 1 restrictions. In addition to the restrictions in WAC 16-230-030, the use or application of azinphos-methyl (Guthion), carbofuran (Furadan), phosmet (Imidan), chlorpyrifos (Lorsban), and methidathion (Supracide) on alfalfa and clover crops, shall be prohibited after May 23 of each year, and the use or application of dimethoate (Cygon or Rebelate) on alfalfa and clover crops shall be prohibited after May 30 of each year.

AMENDATORY SECTION (Amending Order 1818, filed 4/10/84)

WAC 16-230-078 AREA 2. (1) Area 2 description. South central Walla Walla County - All lands lying within a line starting at the junction of the Rainville Road and the Washington-Oregon border; thence north to the Frog Hollow Road; thence east along the Frog Hollow Road to the Valley Chapel Road; thence south along the Valley Chapel Road to the Washington-Oregon border; thence west along the border to the point of beginning.

(2) Area 2 restrictions. In addition to the restrictions in WAC 16-230-030, the use or application of azinphos-methyl (Guthion), carbofuran (Furadan), phosmet (Imidan), chlorpyrifos (Lorsban), and methidathion (Supracide) on alfalfa and clover crops, shall be prohibited after May 30 of each year, and the use or application of dimethoate (Cygon or Rebelate) on alfalfa and clover crops shall be prohibited after June 6 of each year.

AMENDATORY SECTION (Amending Order 1965, filed 2/12/88)

WAC 16-232-015 RESTRICTED USE HERBICIDES--WALLA WALLA COUNTY--
 AREA 2. (1) Area 2 description. (Walla Walla and vicinity, Dixie, Waitsburg, and Prescott areas.) Those areas lying within a one mile radius from the center of the town of Dixie and within one mile of the city limits of the towns of Waitsburg and Prescott and an area starting at the intersection of the common boundary line between Sections 15 and 16, T6N, R36E and the Washington-Oregon state line; thence north along the section line one mile more or less to the southwest corner of Section 3, T6N, R36E; thence east along the section lines two miles to the southeast corner of Section 2, T6N, R36E; thence north along the section lines three miles to the southwest corner of Section 24, T7N, R36E; thence east along the section line one mile to the southeast corner of Section 24, T7N, R36E; thence north along the section line one mile to the southwest corner of Section 18, T7N, R37E; thence east along the section line one mile to the southeast corner of Section 18, T7N, R37E; thence north along the section line one mile to the northeast corner of Section 18, T7N, R37E; thence west along the section lines nine miles to the northwest corner of Section 14, T7N, R35E; thence south along the section line one mile to the northeast corner of Section 22, T7N, R35E; thence west along the section line one mile to the northwest corner of Section 22, T7N, R35E; thence south along the section lines one mile more or less to State Route 12; thence westerly along State Route 12, including the right of way, three miles more or less to the intersection with Detour Road; thence southwesterly along Detour Road, including the right of way, one-half mile more or less to the intersection with Forest Road; thence south along Forest Road, including the right of way, one mile more or less to the intersection with Frog Hollow Road at the southwest corner of Section 6, T6N, R35E; thence east along Frog Hollow Road, including the right of way, one mile more or less to the intersection with Locher Road; thence south along Locher Road, including the right of way, one mile more or less to the Washington-Oregon state line; thence east along the state line eight miles more or less to the point of beginning.

(2) Area 2 restrictions.

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

(b) 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.

(c) 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 WAC 16-230-675). Aircraft applications shall be prohibited on and after April 15 through October 31: PROVIDED, That:

(i) The aerial application of MCPA shall be allowed using warning area restrictions (see WAC 16-230-675) (~~---PROVIDED-FURTHER,---That~~).

(ii) Aerial applications of nonvolatile formulations of restricted use herbicides from one-half to one 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 Washington state department of agriculture.

(iii) Those portions of the city of Walla Walla which fall within Sections 13, 14, 22, 23 and 24, T7N, R35E of Walla Walla County shall not be considered as part of the city limits of Walla Walla for purposes of issuing permits by the department for aerial application of nonvolatile formulations of restricted use pesticides.

(d) 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.