

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
Sverre N. Omdahl, Director

DIVISION OF HORTICULTURE
Wm H. Shaw, Supervisor

Olympia

Order No. 706

A Regulation Relating to the Use of Chemicals and Chemically
Treated Materials in Grant and Lincoln Counties

I, Sverre N. Omdahl, Director of Agriculture of the State of Washington, by virtue of the authority vested in me by Chapter 61, Session Laws of 1951, as amended by Chapter 261, Session Laws of 1953, after holding a public hearing as provided by law, do make and promulgate the following regulations:

Regulation 1. Area Under Order

Sections 1, 2, 11, 12, 13 and 14 of township 22 north, range 30 east, in Grant County and Sections 6, 7 and 18, township 22 north, range 31 east in Lincoln County.

Regulation 2. Type of Herbicides Prohibited

The use or application of the ester or dust formulations of the herbicides known as 2,4-D, 2,4,5-T and MCP or any combinations thereof with any other herbicides, chemicals, oils, salts or water or any crops, shrubs or lands is prohibited in the area described in Regulation 1 of this order.

Regulation 3. Specifications for Applicator Equipment

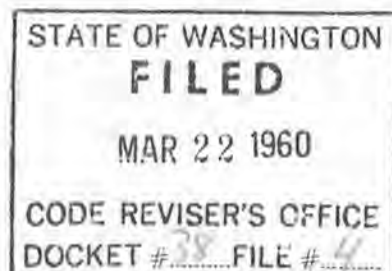
Aircraft application of the herbicides known as 2,4-D, 2,4,5-T and MCP of the salt, dust or ester types or any formulation thereof with any other herbicides, chemicals, oils, salts or water is prohibited within 1 quarter mile of the city limits of the Town of Krupp (Marlin). Aircraft carrying herbicides are prohibited from turning and/or low flying over this area in which aircraft application is prohibited. Outside of this prohibited area all aircraft application within the remainder of the area under order will be with liquid salt formulation when using the herbicides known as 2,4-D, 2,4,5-T and MCP and shall be made with water carrier at not less than 5 gallons total application per acre including chemical and diluent.

With ground equipment used in application of permissible herbicides (see Reg. 2 above) within 1 quarter mile of the city limits of the Town of Krupp (Marlin) the total per acre application shall not be less than 7½ gallons including diluent and at a pressure of not to exceed 35 pounds per square inch at the nozzle and with a wind velocity of not over 5 miles per hour and using precaution in regard to weather conditions in relation to susceptible crops.

Regulation 4.

Injurious herbicides or emptied containers thereof shall not be dumped or abandoned at any place where plants of value are likely to be injured by vapor or by water flowing through or over the material, or where contaminated soil is likely to be transported or used in proximity to susceptible crops, and equipment used for injurious herbicides shall be cleaned so that no injurious residue remains before being used for any purpose whereby such residue might come in contact with susceptible crops or before being stored in any place where susceptible crops might be affected.

/s/ SVERRE N. OMDAHL
Sverre N. Omdahl, Director
Department of Agriculture



Dated at Olympia, Washington, January 4, 1955.

230

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE

Joe Dwyer, Director

Olympia

WEED BRANCH

ORDER NO. 777

Superseding Order No. 690, As Amended

STATE OF WASHINGTON
FILED

MAR 22 1960

CODE REVISER'S OFFICE
DOCKET # 35 FILE # 4

A Regulation Relating to the use of Chemicals and
Chemically treated Materials in Walla Walla County

I, Joe Dwyer, Director of Agriculture, State of Washington, after public notice and hearing held at Walla Walla, Washington, on April 22, 1958, by virtue of authority vested in me under Chapter 61, Session Laws of 1951, as amended by Chapter 261, Session Laws of 1953, Revised Code of Washington Chapter 17.20, do hereby amend Order No. 690 to read as follows:

Regulation 1. Area Under Order

Those portions of township 6 north, range 33 east; township 6 north, range 34 east; township 6 north, range 35 east; township 6 north, range 36 east; township 6 north, range 37 east; township 6 north, range 38 east, lying in Walla Walla County, Washington; all of township 7 north, range 33 east; township 7 north, range 37 east; township 7 north, range 36 east; township 7 north, range 35 east, and sections 1, 2 and 9 to 36 inclusive, of township 7 north, range 34 east; sections 13 to 36, inclusive, of township 7 north, range 33 east; township 8 north, range 35 east; township 8 north, range 36 east; township 8 north, range 37 east; and township 8 north, range 38 east, in Walla Walla County.

Regulation 2. Type of Herbicides Prohibited

The use or application of the herbicides known as 2,4-D, 2,4,5-T and MCP or any formulations thereof with any other herbicides, chemicals, oils, salts or water on any crops, shrubs or lands except amine salts or ester formulations labeled as low volatile under the Federal Insecticide, Fungicide and Rodenticide Act is prohibited in the area described under Regulation 1 of this order.

Dust formulations of any and all of the materials or chemicals referred to in the above paragraphs are prohibited in the entire area under order (Regulation 1).

Regulation 3. Area of Restricted Use - Aircraft Application Prohibited

Aircraft applications of the herbicides known as 2,4-D, 2,4,5-T and MCP or any formulations thereof with any other herbicides, chemicals, oils, salts or water on any crops, shrubs or lands is prohibited in the following described area of Walla Walla County, Sections 11, 12, 13, 14, 22, 23, 24, 25, 26, 27, 34, 35, 36, township 7 north, range 35 east; sections 1, 2, 3, 10, 11, 12, and those portions of sections 13, 14, 15, lying in Walla Walla County, township 6 north, range 35 east. Sections 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, township 7 north, range 36 east; sections 2, 3, 4, 5, 6, 7, 8, 9 and those portions of sections 16, 17, 18 lying in Walla Walla County, township 6 north, range 36 east, section 18, township 7 north, range 37 east.

Regulation 4. Specifications of Applicator Equipment

Aircraft carrying herbicides are prohibited from turning and/or low flying over cities and towns, farmsteads, windbreaks or cultivated row crops belonging to any person other than the owner of the property being treated within the area under Regulation, with ground equipment used in the area under order in Regulation 3, the total per acre application shall not be less than $7\frac{1}{2}$ gallons, including diluent, and at a pressure not to exceed 35 pounds per square inch at the nozzle and with a wind velocity of not over 5 miles per hour, and using precautions in regard to weather conditions and relation to susceptible crop.

Regulation 5. Cleansing of Sprayers

Tanks and sprayers for or in connection with applications of 2,4-D, 2,4,5-T, MCP or 2,4,5-TP of any formulation or concentration shall not be used for any type of spray applications within the area under order in Regulation 3 other than weed spraying until they are thoroughly cleaned of any possible injurious residues that might remain in the tanks or other parts of the sprayer, particular attention must be paid to cleansing of spray hoses.

Regulation 6.

All spray operators, commercial or private, using herbicides permitted in this order and operating in the area of this order (Regulation 1), must keep accurate records of (1) date and time of applications, (2) type and amount of herbicide used, (3) name and address of owner of crops on which application is made and (4) weather conditions, including wind direction and approximate velocity during the time of application. A copy of these records must be forwarded to the Department of Agriculture, Weed Branch, P O Box 617, Yakima, by the fifteenth or last day of the month following application, but not later than fifteen days after date of application.

Regulation 7.

The loading and/or mixing of the herbicide known as 2,4-D, 2,4,5-T and MCP of the amine, sodium salt, dust or ester type, or any formulation thereof with any other herbicide, chemical, oils, salts or water, in aircraft for use and application is prohibited on any air strip, air field or any location within the area in Regulation 3 except that the municipal airport located northeast of Walla Walla shall not be subject to this provision.

Injurious herbicides or emptied containers thereof shall not be dumped or abandoned nor shall they be stored or allowed to remain in any place where plants of value are likely to be injured by the vapor or by water flowing through or over the material, or where contaminated soil is likely to be transported or used in proximity to susceptible crops, and equipment used for injurious herbicides shall be cleaned so that no injurious residue remains before being used for any purpose whereby such residue might come in contact with susceptible crops or before being stored in any place where susceptible crops might be affected.

/s/

JOE DWYER, Director
Department of Agriculture

Dated at Olympia, Washington

May 20, 1958

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
Olympia

ORDER NO. 797

Supersedes Order No. 716
Effective March 21, 1960

A Regulation Relating to the Use of Chemicals and
Chemically Treated Materials in Franklin County

STATE OF WASHINGTON
FILED

MAR 22 1960

CODE REVISER'S OFFICE
DOCKET # 38 FILE # 4

I, Joe Dwyer, Director of Agriculture, State of Washington, after public notice and hearing held at Kennewick, Washington on February 11, 1960, by virtue of authority vested in me under Chapter 61, Session Laws of 1951, as amended by Chapter 261, Session Laws of 1953, Revised Code of Washington Chapter 17.20, do hereby amend Order No. 716 to read as follows:

Regulation 1. Area Under Order

Sections 1 and 12, Township 9 North, Range 28 East; Sections 3 through 9, 13 through 18 and 20 through 28, Township 9 North, Range 29 East; Sections 1, 12, 13, 24, 25 and 36, Township 10 North, Range 28 East; Sections 6, 7, 8, 15 through 22, 27 through 34, Township 10 North, Range 29 East and all lands comprising the Pasco Airport located north of the City of Pasco, Washington all lying in Franklin County.

Regulation 2. Prohibited Area

The use or application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. of the amine, sodium salt or ester type or any formulation thereof with any other herbicides, chemicals, oils, salts, or water is prohibited in the following described area between the dates of March 1 and November 1 of each year: Sections 7, 8, 9, 13 through 18 and 20 through 28, Township 9 North, Range 29 East, all lying in Franklin County.

Dust formulations of any and all the materials or chemicals referred to in the above paragraphs are prohibited in the entire area under Order (Regulation 1).

The use of the amine form of the above described herbicide impregnated in a wax block and employed solely for control of weeds in grass, shall not be construed as violation of the above regulation.

Regulation 3. Prohibits Aircraft Application

Aircraft application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. of the amine, sodium salt, or ester type or any formulation thereof with any other herbicides, chemicals, oils, salts or water is prohibited in the entire area described in Regulation 1.

The loading and/or mixing of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. of the amine, sodium salt, dust or ester type, or any formulation thereof with any other herbicides, chemicals, oils, salts or water in airplanes or ground sprayers for use or application is prohibited on any air strip, air field or any location within the area described in Regulation 1 of this Order.

Regulation 4. Prohibits Certain Formulations in a Specific Area

In the area under order (Regulation 1) and outside the area of prohibition described in Regulation 2, the use and/or application of the ester formulations of 2,4-D, 2,4,5-T and M.C.P. is prohibited between the dates of March 1 and November 1 of each year.

Regulation 5. Restrictions on Ground Equipment

Ground equipment used in application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. or any formulation thereof with any other herbicides, chemicals,

Regulation 5. (Continued)


oils, salts or water in the area under order (Regulation 1) and outside the prohibited area (Regulation 2) shall use not less than 15 gallons including diluent; pressure not to exceed 35 pounds per square inch at the nozzle; shall not operate when wind velocity exceeds 5 miles per hour and no application be made on vegetation at greater than a 4 foot height from ground level.

Regulation 6.

Injurious herbicides or emptied containers thereof shall not be dumped or allowed to remain at any place where plants of value are likely to be injured by the vapor or by water flowing through or over the material. Equipment used for injurious herbicides shall not be stored or allowed to remain at any place where susceptible crops might be affected.

No herbicides shall be used under circumstances where injury is likely to result to plants of value on property other than the property to be treated, either through drift of the herbicides during applications or through subsequent movement of vapor or contaminated dust in the wind; nor at any time when the form of the herbicides, the method of application, the condition of surrounding crops, weather conditions, or other circumstances present exceptional risk of injury to crops.

This order will remain in effect until December 31, 1960.


JOE DWYER
Director of Agriculture
State of Washington

Dated at Olympia, Washington

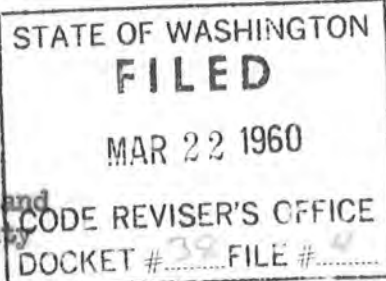
March 14, 1960

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
Olympia

ORDER NO. 798

Supersedes Order No. 691

A Regulation Relating to the Use of Chemicals and
Chemically Treated Materials in Columbia County
Effective March 21, 1960



I, Joe Dwyer, Director of Agriculture, State of Washington, after public notice and hearing held at Dayton, Washington on February 18, 1960, by virtue of authority vested in me under Chapter 61, Session Laws of 1951, as amended by Chapter 261, Session Laws of 1953, Revised Code of Washington Chapter 17.20, do hereby amend Order No. 691 to read as follows:

Regulation 1. Area Under Order

Sections 1 through 10, Township 9 North, Range 38 East; Sections 24, 25, 26 and 31 through 36, Township 10 North, Range 38 East; Sections 19, 20 and 28 through 33, Township 10 North, Range 39 East; and Sections 3, 4, 5, 8, 9, 10, 15, 16, 17, 21 and 22, and that portion of Section 20 lying east of the Payne Hollow Road in Township 9 North, Range 39 East, in Columbia County.

Regulation 2. Type of Herbicides Prohibited

The use or application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. of the ester type or any formulation thereof with any other herbicides, chemicals, oils, salts or water on any crops, shrubs or lands except the amine formulation or those ester formulations labeled as low volatile as authorized under the Federal Insecticide, Fungicide and Rodenticide Act, is prohibited in the area described in Regulation 1 of this order.

Dust formulations of any and all the materials or chemicals referred to in the above paragraphs are prohibited in the entire area under order (Regulation 1).

Regulation 3. Specifications for Applicator Equipment

Aircraft carrying herbicides known as 2,4-D, 2,4,5-T and M.C.P. of the amine, sodium salt, dust or ester type, or any formulation thereof with any other herbicides, chemicals, oils, salts or water, are prohibited from turning or low flying over cities and towns or over farmsteads, windbreaks, orchards, or cultivated row crops belonging to any persons other than the owner of the property being treated, except by permission of the person whose farmstead, windbreak, orchard or cultivated row crop is involved, within the area under regulation.

Regulation 4. Application Techniques


Aircraft application of the materials or chemicals referred to in the preceding paragraphs and in the area referred to in Regulation 1 shall be made with due regard to relationship to weather conditions and relation to susceptible crops or valuable vegetation within the area.

Ground equipment used within the area described in Regulation 1 shall operate with due regard to wind velocity and direction in relation to susceptible crops or valuable vegetation within the area.

Regulation 5.

Injurious herbicides or emptied containers thereof shall not be dumped or abandoned or allowed to remain at any place where plants of value are likely to be injured by the vapor or by water flowing through or over the material. Equipment used for injurious herbicides shall not be stored or allowed to remain at any place where susceptible plants might be affected.

This order shall remain in effect until December 31, 1960.


JOE DWYER
Director of Agriculture
State of Washington

Dated at Olympia, Washington

March 14, 1960

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
Olympia

ORDER NO. 799

Supersedes Order No. 770
Effective March 21, 1960

STATE OF WASHINGTON
FILED

MAR 22 1960

CODE REVISER'S OFFICE
DOCKET # 39 FILE # 41

I, Joe Dwyer, Director of Agriculture, State of Washington, after public notice and hearing held at Trinidad, Washington on February 2, 1960, by virtue of authority vested in me under Chapter 61, Session Laws of 1951, as amended by Chapter 261, Session Laws of 1953, Revised Code of Washington Chapter 17.20, do hereby amend Order No. 770 to read as follows:

Regulation 1. Area Under Order

All of Township 21 North, Ranges 21, 22 and 23 East, lying in Chelan, Douglas and Grant Counties; that portion of Township 20 North, Range 22 East, lying in Douglas County, and Sections 4, 5, 6, 7, 8, 9, 16, 17, 18, 20, 21, 28, 29, 32, 33 and portions of 19, 30 and 31, Township 20 North, Range 23 East, lying in Grant County.

Regulation 2. Type of Materials Prohibited or Under Control in Defined Areas

The use or application of the materials or chemicals known as 2,4-D (2,4-dichlorophenoxyacetic acid), 2,4,5-T (2,4,5-trichlorophenoxyacetic acid), MCP (2-methyl-4-chlorophenoxyacetic acid) or any formulations thereof with any other herbicides, chemicals, oils, salts or water on any crops, shrubs or lands except amine salt or ester formulations labeled as low volatile under the Federal Insecticide, Fungicide and Rodenticide Act is prohibited in the area described under Regulation 1 of this order.

Aircraft application of the herbicides known as 2,4-D, 2,4,5-T and MCP or any formulations thereof with any other herbicides, chemicals, oils, salts or water on any crops, shrubs or lands is prohibited in the following described areas of Douglas, Chelan and Grant Counties: Sections 4, 5, 8, 9, 15, 16, 17, 20, 21, 22, 23, 26, 27, 28, 29, 32 and 33, Township 21 North, Range 22 East; Sections 13, 14, 15 and 16, Township 20 North, Range 22 East and Sections 7, 8, 17, 18, 19 and 30, Township 20 North, Range 23 East.

Aircraft application within the following described area shall be with a total per acre application of not less than 3 gallons per acre including diluent; Sections 1, 2, 3, 10, 11, 12, 13, 14, 24, 25, 34, 35 and 36, Township 21 North, Range 22 East and Sections 1, 2, 3, 4, 9, 10, 11 and 12, Township 20 North, Range 22 East, lying in Douglas County, Sections 6, 7, 18, 19, 30 and 31, Township 21 North, Range 22 East, lying in Chelan County. Sections 4, 5, 6, 9, 16, 20, 21, 28, 29, 32 and 33, and that portion of Section 31, Township 20 North, Range 23 East, lying in Grant County.

Dust formulations of any and all of the materials or chemicals referred to in the above paragraphs are prohibited in the entire area under order (Regulation 1).

Regulation 3. Cleansing of Sprayers

Tanks and sprayers for or in connection with application of any of the above named chemicals of any formulation or concentration shall not be used for any type spray applications within the area under order (Regulation 1) other than weed spraying until they are thoroughly cleaned of any possible injurious residues that might remain in the tanks or other parts of the sprayer. Particular attention must be paid to cleansing of spray hoses.

Regulation 4. Restricts Area For Use in Loading, Low Flying and Turning

Loading and/or mixing of the chemicals known as 2,4-D, 2,4,5-T, MCP and 2,4,5-TP in aircraft for use and application is prohibited within the area described as prohibited to aircraft application and the turning and/or low flying


Regulation 4. (Continued)

over this area is likewise prohibited when loaded with these chemicals or prior to thoroughly cleaning equipment following use of these chemicals.

Regulation 5. Outlines Procedure For Disposal of Empty Containers

Injurious herbicides or emptied containers thereof shall not be dumped or abandoned or allowed to remain at any place where plants of value are likely to be injured by the vapor or by water flowing through or over the material, or where contaminated soil is likely to be transported or used in proximity to susceptible crops.

This order will be effective until December 31, 1960.



JOE DWYER
Director of Agriculture
State of Washington

Dated at Olympia, Washington

March 14, 1960

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
Olympia

ORDER NO. 800

Supersedes Order No. 787, As Amended
Effective March 21, 1960

STATE OF WASHINGTON
FILED
MAR 22 1960
CODE REVISER'S OFFICE
DOCKET # 35 FILE # 4

A Regulation Relating to the Use of Chemicals and
Chemically Treated Materials in Whitman County

I, Joe Dwyer, Director of Agriculture, State of Washington, after public notice and hearing held at Colfax, Washington on January 27, 1960, by virtue of authority vested in me under Chapter 61, Session Laws of 1951, as amended by Chapter 261, Session Laws of 1953, Revised Code of Washington Chapter 17.20, do hereby amend Order No. 787 to read as follows:

Regulation 1. Area Under Order

All lands lying within the boundaries of Whitman County.

Regulation 2. Area of Restricted Use - Aircraft Application Prohibited

Aircraft application of the herbicides known as 2,4-D, 2,4,5-T, M.C.P. or any formulation thereof with any other herbicides, Chemicals, Oils, salts or water is prohibited within the following described area: That portion of Township 13 North, Range 40 East and Township 14 North, Range 40 East lying east of Primary State Highway No. 3 and that portion of Township 14 North, Range 41 East, all lying in Whitman County, Washington.

With ground equipment used within the area under this regulation, application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. or any formulations thereof with any herbicides, chemicals, oils, salts or water on any crops, lands or shrubs is restricted to the amine formulation or those ester formulations authorized to be labeled as low volatile under the Federal Insecticide, Fungicide and Rodenticide Act.

Regulation 3. Area of Restricted Use

Those portions of Township 13 and 14 North, Range 38 East lying south and east of O. W. RR & NCO tracks, Township 13 North, Range 39 East and that portion of Township 14 North, Range 39 East lying south and east of County Roads #450 and #39, that portion of Township 13 North, Range 40 East lying west of Primary State Highway #3, that portion of Township 14 North, Range 40 East lying west of Primary State Highway #3 and south of County Road #39, that portion of Township 15 North, Range 40 East lying south and east of County Roads #39 and #382 and south and west of County Road #626. That portion of Township 15 North, Range 41 East lying south of County Road #384; Township 14 North, Range 42 East; That portion of Township 15 North, Range 42 East lying south of County Road #384 and west of County Road #386 and south of County Roads #145 and #398 and west of County Road #480 and south of County Road #143. Those portions of Townships 13, 14 and 15 North, Range 43 East lying south of County Road #400 and south and west of the line between the junction of County Roads #400 and #551 and the junction of County Roads #462 and #466 and south and west of County Roads #466 and #459 and south of County Road #480.

That portion of Township 13 North, Range 44 East lying south of County Road #480 and south and west of County Roads #219 and #516, that portion of Township 13 North, Range 45 East lying south and west of County Roads #516 and #512 and west of the power line, and those portions of Township 12 North, Ranges 44 and 45 East lying north and west of Misqually John Canyon, and including only those lands lying in Whitman County, Washington.

Within the area described in this regulation, the use or applications of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. of the ester type or any formulation thereof with any other chemicals, oils, salts or water on any crops, shrubs or lands except those liquid ester formulations authorized to be labeled as low volatile under the Federal Insecticide, Fungicide and Rodenticide Act is prohibited except that the low volatile ester formulation shall also be prohibited in that portion of the area lying east of Range 41 East on and after the 10th day of April of each year.

Regulation 4. Area of Restricted Use

In that portion of Whitman County lying between the eastern boundary of the County and the line comprised of S. H. 195 from the northern boundary of the County to the City of Colfax, thence south along County Roads #479 and #141 to the junction of County Roads #141 and #451, thence along the section line to the Snake River, and excepting therefrom that portion described in Regulation 3 above, the use or application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. of the ester type or any formulation thereof with any other herbicides, chemicals, oils, salts or water, on any crops, shrubs or lands, except those ester formulations authorized to be labeled as low volatile under the Federal Insecticide, Fungicide and Rodenticide Act, is prohibited after April 15 to and including July 31 of each year except that a permit to apply the formulations of herbicides herein prohibited may be obtained from and issued at the discretion of the Whitman County Weed Supervisor under the jurisdiction of the Whitman County Commissioners between these dates for application with ground equipment and only for morning glory control.

Dust formulations of any and all the materials or chemicals referred to in the above paragraphs are prohibited in the entire area under Order (Regulation 1).

Regulation 5.

The applications of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. shall be restricted to the amine formulations within a distance of two miles of the city limits of any incorporated city and town and the same distance from the center of any unincorporated town or community within the area under Order (Regulation 1).

Regulation 6. Restricts Application Techniques

Aircraft application of the materials or chemicals and in the area referred to in Regulation 5 shall be made with not less than 3 gallons of water per acre including diluent and shall be made with due regard to relationship to weather conditions and relation to susceptible crops or valuable vegetation within the area.

Ground equipment used within the area described in Regulation 5 shall use a total per acre application of not less than 7 1/2 gallons of water per acre including diluent, a pressure not to exceed 35 lbs. per square inch at the nozzle and with a wind velocity of not over 5 miles per hour and using precautions in regard to weather conditions and relation to susceptible crops or valuable vegetation.

Regulation 7.

The loading and/or mixing of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. of the amine, sodium salt or ester type or any formulation thereof with any other herbicides, chemicals, oils, salts or water, in aircraft for use and application is prohibited on any air strip, air field or any location within two miles of any city, town, village or community within the area under regulation.

The loading and/or mixing of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. or any formulations thereof with any herbicides, chemicals, oils, salts or water in ground equipment for use and application is prohibited in any area other than that to be treated.


Aircraft carrying herbicides as described in the preceding paragraph are prohibited from turning and/or low flying over farmstead, windbreak, orchards or cultivated crops belonging to any persons other than the owner of the property being treated, except by written permission of the person whose farmstead, windbreak, orchard or cultivated crops is involved, within the area under regulation.

No herbicides shall be used, either by aircraft or ground equipment, under circumstances where injury is likely to result to plants of value or property other than the property to be treated, either through drift of the herbicides during applications or through subsequent movement of vapor or contaminated dust in the wind; nor at any time when the form of herbicides, method of application, the condition of surrounding crops, weather conditions, or other circumstances present exceptional risk of injury to crops.

Regulation 8. Procedure for Disposal of Emptied Containers

Injurious herbicides or emptied containers thereof shall not be dumped or abandoned or allowed to remain at any place where plants of value are likely to be injured by the vapor or by water flowing through or over the material or where contaminated soil is likely to be transported or used in proximity to susceptible crops, and equipment used for injurious herbicides shall not be stored or allowed to remain at any place where susceptible crops might be affected.

This order will remain in effect until December 31, 1960.



JOE DWYER
Director of Agriculture
State of Washington

Dated at Olympia, Washington

March 14 1960



STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE

OLYMPIA
ORDER NO. 806

Supersedes Order No. 713

STATE OF WASHINGTON
FILED
MAR 22 1960
CODE REVISER'S OFFICE
BUCKET # 38 FILE # 4

A Regulation Relating to the Use of Chemicals and
Chemically Treated Materials in Garfield County
Effective March 21, 1960

I, Joe Dwyer, Director of Agriculture, State of Washington, after public notice and hearing held at Pomeroy, Washington on February 18, 1960, by virtue of authority vested in me under Chapter 61, Session Laws of 1951, as amended by Chapter 261, Session Laws of 1953, Revised Code of Washington Chapter 17.20, do hereby amend Order No. 713 to read as follows:

Regulation 1. Area Under Order

All lands lying within the boundaries of Garfield County.

Regulation 2. Type of Herbicides Prohibited

The use or application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. of the ester type or any formulations thereof with any other herbicides, chemicals, oils, salts or water on any crops, shrubs or lands except those ester formulations labeled as low volatile as authorized under the Federal Insecticide, Fungicide and Rodenticide Act, is prohibited in the area described in Regulation 1 of this order. Dust formulations of any and all of the materials or chemicals referred to in the above paragraphs are prohibited in the entire area under Order (Regulation 1).

Regulation 3. Restricts Certain Application Techniques

Aircraft application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. or any formulation thereof with any other herbicides, chemicals, oils, salts or water is prohibited between the dates of March 1 and September 1 each year within the following described area of Garfield County. That portion of Sections 3, 9, 10, 15 and 16 lying north of the Lower Deadman Road and east of State Highway No. 295 and that portion of Sections 2 and 11 lying north and west of School House Ridge, Township 13 North, Range 40 East.

Sections 23, 24, 25, 26 and 35, Township 14 North, Range 40 East, that portion of Sections 15 through 23, 25 through 30, 35 and 36, Township 14 North, Range 41 East; Those portions of Sections 13, 14, 23, 27, 28, 29 and 30 and Sections 24, 25, 26 and 31 through 36, Township 14 North, Range 42 East, Sections 1, 2 and 3, Township 13 North, Range 42 East, and excluding therefrom any and all portions of the above defined area that constitutes part of the Deadman Creek Watershed.

That portion of Township 14 North, Range 43 East lying north and east of Casey Creek Road, Sections 3, 4, 5, 6, 8, 9, 10, 14 through 16, 21 through 28, 35, 36 and that portion of Section 7 lying north and East of the Kirby Mayview Road, Township 13 North, Range 43 East, Sections 29 through 33, Township 13 North, Range 44 East; Sections 2 through 6 and 11, Township 12 North, Range 44 East.

The area defined in Regulation 2 includes only those lands lying in Garfield County, Washington.

Regulation 4.

Herbicides of any formulations whatever shall not be used or applied either by aircraft or ground equipment under circumstances where injury is likely to result to plants of value on property other than the property to be treated, either through drift of the herbicide during the application or through subsequent movement of vapor or contaminated dust in the wind, nor at any time when the form of herbicide, method of application, condition of surrounding crops, weather conditions, nature of terrain, temperature or any other circumstances, present risk of injury to crops or other valuable vegetation.

Regulation 5. Specification for Application Equipment

Aircraft carrying herbicides known as 2,4-D, 2,4,5-T and MCP or any formulation thereof with any other herbicides, chemicals, oils, salts or water is prohibited from releasing such herbicides while operating within one mile of incorporated cities except in Section 25, Township 12 North, Range 41 East and Sections 29 and 30, Township 12 North, Range 42 East. Aircraft application in the above sections shall not be made when wind direction, velocity and weather conditions or other circumstances present risk of injury to crops or other valuable vegetation.

Aircraft carrying the above described herbicides are prohibited from turning or low flying over cities or towns, farmsteads, windbreaks, orchards or cultivated crops belonging to any person other than the owner of the property being treated except by permission of the person whose farmstead, windbreak, orchard or cultivated crops is involved within the area under regulation. This prohibition shall also apply insofar as turning or low flying over the area described in Regulation 3, except that this restriction shall not be construed to prevent those allowable September to March applications under Regulation 3.


Ground equipment when used within the area described in Garfield County shall use a total per acre application of not less than 5 gallons including diluent, a pressure of not to exceed 35 pounds per square inch at the nozzle and shall not operate when the wind velocity is over 5 miles per hour and shall use precautions in regard to other weather conditions and relationship to susceptible crops.

Regulation 6.

The loading and/or mixing of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. or any formulation thereof with any other herbicides, chemicals, oils, salts or water in aircraft for use and application is prohibited on any air strip, air field or any location within one mile of incorporated towns within the area described in Regulation 1 of this order, except that the air field lying approximately one mile north and east of the city center, City of Pomeroy, may be used as long as the traffic pattern of aircraft being used for application of herbicides does not cause the aircraft to fly over the town in violation of Regulation 5.

Injurious herbicides or empty containers thereof shall not be dumped or abandoned or stored or allowed to remain at any place where plants of value are likely to be injured by the vapor or by water flowing through or over the material. Equipment used for injurious herbicides shall be cleaned so that no injurious residue remains before being used for any purpose whereby such residue might come in contact with susceptible crops or before being stored in any place where susceptible crops might be affected.

This order will remain in effect until December 31, 1960.



JOE DWYER
Director of Agriculture
State of Washington

Dated at Olympia, Washington
March 18, 1960

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE

OLYMPIA

ORDER NO. 807

Supersedes Order No. 778

STATE OF WASHINGTON
FILED

MAR 22 1960

CODE REVISER'S OFFICE
DOCKET # 38 FILE # 4

**A Regulation Relating to the Use of Chemicals and Chemically
Treated Materials in Okanogan and Douglas Counties
Effective March 21, 1960**

I, Joe Dwyer, Director of Agriculture, State of Washington, after public notice and hearing held at Okanogan, Washington on February 3, 1960, by virtue of authority vested in me under Chapter 61, Session Laws of 1951, as amended by Chapter 261, Session Laws of 1953, Revised Code of Washington Chapter 17.20, do hereby amend Order No. 778 to read as follows:

Regulation 1. Area Under Order

Sections 17, 18, 19, 20, 29, 30, 31 and 32, Township 34 North, Range 27 East, Sections 5, 6, 7 and 8, Township 33 North, Range 27 East, Sections 13 through 36, Township 34 North, Range 26 East, all of Township 33 North, Range 26 East, Sections 4, 5, 6, 7, 8 and 9, Township 32 North, Range 26 East, Sections 1, 2, 3, 10, 11, 12, 13, 14, 15 and 24 through 36, Township 33 North, Range 25 East, all of Townships 32 North and 31 North, Range 25 East, and that portion of Township 30 North, Range 25 East lying in Okanogan County, Sections 1, 2, 11, 12, 13, 14, 23, 24, 25, 26, 35 and 36, Township 32 North, Range 24 East, Sections 1, 2, 11, 13, 14 and 23 through 36, Township 31 North, Range 24 East, and that portion of Township 30 North, Range 24 East, lying in Okanogan County.

Sections 25, 26, 27, 28, 32, 33, 34, 35 and those portions of Sections 22, 23, 24, 29 and 31, Township 30 North, Range 24 East, that portion of Township 29 North, Range 24 East, lying north and west of the Central Ferry Road. Sections 28, 29, 30, 33 and those portions of Sections 19, 20, 21, 22, 27 and 34, Township 30 North, Range 25 East, Sections 4, 16, 22 and those portions of 3, 9, 15 and 23, Township 29 North, Range 25 East, including only those lands lying in Douglas County.

Regulation 2. Type of Herbicides Prohibited

The use or application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. or any formulations thereof with any other herbicides, chemicals, oils, salts or water on any crops, shrubs or lands except the amine salt formulations, is prohibited in the area described in Regulation 1.

Dust formulations of any and all of the materials or chemicals referred to in the above paragraphs are prohibited in the entire area under order (Regulation 1).

Regulation 3. Application

Aircraft application of the materials or chemicals referred to in the above paragraphs shall be made with not less than 3 gallons per acre including diluent and with due regard to relationship to susceptible crops and to weather conditions. Aircraft carrying herbicides or prior to thoroughly cleaning equipment following use of these chemicals are prohibited from turning and/or low flying over cities and towns, farmsteads, windbreaks or cultivated row crops belonging to any person other than the owner of the property being treated, except by permission from the person whose farmsteads, windbreaks, cultivated crops or other valuable vegetation are involved within the area under regulation.

Regulation 4. Ground Equipment

Ground equipment when used within the area described in Regulation 1 shall use a total per acre application of not less than 7 1/2 gallons including diluent, a pressure of not to exceed 35 pounds per square inch at the nozzle and shall not operate when the wind velocity is over 10 miles per hour and shall use precautions in regard to other weather conditions and relationship to susceptible crops.

Regulation 5. Restrict Area for Loading

The loading and/or mixing of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. of any formulation thereof with any other herbicides, chemicals, oils, salts or water in aircraft for use and application is prohibited on any air strip, air field or any location within one mile of any city or town within the area under regulation.


Regulation 6. Procedures for Empty Containers

Injurious herbicides or emptied containers thereof shall not be dumped or abandoned or stored or allowed to remain at any place where plants of value are likely to be injured by the vapor or by water flowing through or over the material. Equipment used for injurious herbicides shall be cleaned so that no injurious residues remain before being used for any purpose whereby such residue might come in contact with susceptible crops or before being stored in any place where susceptible crops might be affected.

Regulation 7.

No herbicides shall be used under circumstances where injury is likely to result to plants of value on property other than the property to be treated, either through drift of the herbicide during the application or through subsequent movement of vapor or contaminated dust in the wind, nor at any time when the form of the herbicide, method of application, condition of surrounding crops, weather conditions or other circumstances, present exceptional risk of injury to crops.

This order will remain in effect until December 31, 1960.



JOE DWYER
Director of Agriculture
State of Washington

Dated at Olympia, Washington

March 18, 1960

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE

OLYMPIA

ORDER NO. 808

Supersedes Order No. 687

Effective March 21, 1960

STATE OF WASHINGTON
FILED
MAR 22 1960
CODE REVISER'S OFFICE
DOCKET # 38 FILE # 4

A Regulation Relating to the Use of Chemicals and
Chemically Treated Materials in Spokane County

I, Joe Dwyer, Director of Agriculture, State of Washington, after public notice and hearing held at Spokane, Washington on January 26, 1960, by virtue of authority vested in me under Chapter 61, Session Laws of 1951, as amended by Chapter 261, Session Laws of 1953, Revised Code of Washington Chapter 17.20, do hereby amend Order No. 687 to read as follows:

Regulation 1. Area Under Order

That portion of Spokane County south of the 6th Standard Parallel.

Regulation 2. Area of Restricted Use

In those portions of Townships 23 and 24 North, Range 41 East, within the area bounded by the Murphy Road north and west of the City of Cheney, to the junction with Granite Lake Road, south and west along Granite Lake Road to its junction with Salnave Road, west on Salnave Road to its junction with Graham Road, south on Graham Road to its junction with SH 10/395, east and north along State Highway 10/395 to the city of Cheney. Those portions of Townships 22 and 23 North, Ranges 41 and 42 East that are within the boundaries of the Turnbull Migratory Waterfowl Refuge.

Regulation 3. Application Techniques Defined

Aircraft application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. of the ester type with any other herbicides, chemicals, oils, salts or water on any crops, shrubs or lands is prohibited in the areas defined in Regulation 2, except those ester formulations authorized under the Federal Insecticide, Fungicide and Rodenticide Act which are labeled as low volatile.

With ground equipment for use and/or application of herbicides in the areas defined in Regulation 2, the total per acre application shall not be less than 5 gallons including diluent, and at a pressure not to exceed 35 lbs. per square inch at the nozzle and with a wind velocity of not over 5 miles per hour and using precautions in regard to weather conditions and relation to susceptible crops.

Regulation 4. Type of Herbicides Prohibited

In the area defined in Regulation 1 and excepting that area defined in Regulation 2 of this order, the use and application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. or any formulations thereof with any other herbicides, chemicals, oils, salts or water on any crops, shrubs or lands, except the amine or sodium salt formulations or those ester formulations labeled as low volatile under the Federal Insecticide, Fungicide and Rodenticide Act, is prohibited.

Dust formulations of any and all of the materials or chemicals referred to in the above paragraphs are prohibited in the entire area under order (Regulation 1).

Regulation 5. Specifications for Application Equipment

Aircraft application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. of the amine, sodium salt or ester type or any formulation thereof with any other herbicides, chemicals, oils, salts or water is prohibited within one mile of the city limits of incorporated cities and towns within the area described in Regulation 1 of this order.

Aircraft carrying herbicides or prior to thoroughly cleaning equipment following use of these chemicals are prohibited from turning and/or low flying

over cities and towns, farmsteads, windbreaks or cultivated row crops belonging to any person other than the owner of the property being treated, except by permission from the person whose farmstead, windbreak, cultivated crops or other valuable vegetation are involved within the area under regulation.

With ground equipment used within one mile of the city limits of any incorporated city or town within this order under regulation, the total per acre application shall not be less than 7 1/2 gallons, including diluent, and at a pressure of not to exceed 35 lbs. per square inch at the nozzle and with a wind velocity of not over 5 miles per hour, and using precautions in regard to weather conditions and relation to susceptible crops or valuable vegetation.

Regulation 6.


The loading and/or mixing of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. or any formulation thereof with any other herbicides, chemicals, oils, salts or water in aircraft for use and application is prohibited on any air strip, air field or any location within one mile of any incorporated city or town within the area described in Regulation 1 of this order.

Injurious herbicides or emptied containers thereof shall not be dumped or abandoned or allowed to remain at any place where plants of value are likely to be injured by the vapor or by water flowing through or over the material. Equipment used for injurious herbicides shall be cleaned so that no injurious residue remains before being used for any purpose whereby such residue might come in contact with susceptible crops or before being stored in any place where susceptible crops might be affected.

Regulation 7.

No herbicides shall be used under circumstances where injury is likely to result to plants of value on property other than the property to be treated, either through drift of the herbicide during the application or through subsequent movement of vapor or contaminated dust in the wind, nor at any time when the form of the herbicide, method of application, condition of surrounding crops, weather conditions or other circumstances present exceptional risk of injury to crops.

This order will remain in effect until December 31, 1960.



 JOE DWYER
 Director of Agriculture
 State of Washington

Dated at Olympia, Washington

March 18, 1960

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 809

Supersedes Order No. 689
March 21, 1960
Effective _____

STATE OF WASHINGTON
FILED

MAR 22 1960

CODE REVISER'S OFFICE
DOCKET # 38 FILE # 4

A Regulation Relating to the Use of Chemicals and
Chemically Treated Materials in Yakima County

I, Joe Dwyer, Director of Agriculture, State of Washington, after public notice and hearing held at Prosser, Washington on February 9, 1960, by virtue of authority vested in me under Chapter 61, Session Laws of 1951, as amended by Chapter 261, Session Laws of 1953, Revised Code of Washington Chapter 17.20, do hereby amend Order No. 689 to read as follows:

Regulation 1. Area Under Order

All of Townships 7, 8, 9 and 10 North, Range 23 East, Townships 7 and 8 North, Range 22 East, except those portions lying within the boundaries of the Yakima Indian Reservation. All of Townships 10 and 11 North, Range 22 East, Township 11 North, Range 21 East, and those portions of Township 11 North, Range 20 East, Township 10 North, Range 21 East, and Township 9 North, Range 22 East lying north and east of the Yakima River in Yakima County.

Regulation 2. Type of Herbicides and Carriers Prohibited

The use or application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. or any formulations thereof with any other herbicides, chemicals, salts or water on any crops, shrubs or lands, except the amine, sodium salt, or those ester formulations labeled as low volatile as authorized under the Federal Insecticide, Fungicide and Rodenticide Act, is prohibited in the area under order (Regulation 1) except for such specified use as defined in Regulations 6 and 7.

Dust formulations of any and all the materials or chemical referred to in the above paragraph are prohibited in the entire area under order.

The use of oil type carriers is prohibited in the area under order at all times except:

1. For brush control only between November 1 and March 1 of the following year.
2. Oil type emulsifiers and oil type spreader stickers may be used when not in excess of one (1) pint per acre.

Regulation 3. Application Techniques

Aircraft application of the above described herbicides is prohibited in the area described in Regulation 1 of this order, except that aerial application will be permitted in all of Township 7 North, Range 23 East, Sections 25 through 36, Township 8 North, Range 23 East. Township 7 North, Range 22 East and Sections 25 through 36, Township 8 North, Range 22 East, except that portion lying within the boundaries of the Yakima Indian Reservation, and except that hormone sprays may be applied to orchards to prevent fruit drop.

With ground equipment used within the area described in Regulation 1, the total per acre application shall not be less than 15 gallons including diluent, and at a pressure of not to exceed 35 pounds per square inch at the nozzle and with a wind velocity of not over 5 miles per hour and using precautions in regard to weather conditions and relation to susceptible crops.

Regulation 4. Formulations Prohibited

Within the area defined in Regulation 1, the use or application of the herbicides known as 2,4-D, 2,4,5-T or M.C.P. of the ester type labeled as low volatile is prohibited from a specified date until November 1 of the same year, except that the use of these formulations may be applied to orchards as a hormone spray to prevent fruit drop, and except that a permit may be obtained from and

issued by the State Department of Agriculture in cooperation with the County Extension Agent between these dates for ground equipment only and for control of weeds along canal banks and roadsides.

Regulation 5. Specified Date or Dates

The specified date or dates such as referred to in this order is that date that is to be determined by the State Department of Agriculture in consultation with local authorities and shall be as near as is possible to the date of bud break of grapes being grown in Yakima County. Notification of this date after which such operations that are applicable are so restricted shall be made by mailing a notice to each of the known wheat growers, and to each commercial operator working in the area, and announcement to the local newspaper, radio station and County Extension Agent.

Regulation 6. Area of Restricted Application

In the area defined in Regulation 3 and where aerial application is permitted, the use and application of the herbicide previously described is restricted to the amine formulation after the specified date of bud break until November 1 of the same year, except a permit to apply the low volatile ester formulations within this area may be obtained from and issued by the Department of Agriculture on the recommendations of the committee composed of the representatives of the National Grape Growers Association and that of the Yakima Wheat Growers Association in the event of a specific weed problem which may exist during the growing season.

The recommendation submitted shall specify the area or areas involved, the applicator or applicators and the approximate date of application insofar as possible.

Aircraft application of the herbicides described shall be with a minimum of 3 gallons of water or with appropriate gallonage of any approved carrier other than oil.

Applications by ground equipment shall be made as defined in Regulation 3.

Any application in this area and in the time specified shall be made under such weather conditions and other circumstances that preclude any damage, either through physical drift of the herbicide or through volatilization, to adjacent crops or valuable plantings.

Regulation 7. Certain Formulations Permitted

Within the boundaries of the area defined in Regulation 3, that area lying east of the north and south line common to Ranges 21 and 22 East and south of the Ridge Road and south and west of Glade Creek and north of the Yakima-Klickitat County line, the high volatile formulations of the herbicides previously described may be applied by ground equipment only, and previous to a specified date, by permit obtained from and issued by the Department of Agriculture, on the recommendation of the committee composed of representatives of the National Grape Growers Association and the Yakima Wheat Growers Association, in event of a specific weed problem which may exist during the growing season.

The recommendations shall specify the area or areas involved, the applicator or applicators and approximate date of application insofar as possible.

Application by ground equipment shall be as defined in Regulation 3.

Any application in this area and during the time specified shall be made under such weather conditions and other circumstances that would preclude any damage, either through physical drift of the herbicides or through volatilization, to adjacent crops or valuable plantings.

Regulation 8. Restricts the Use of Airstrips

The loading and/or mixing of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. or any formulation thereof with any other herbicides, chemicals, salts or water in aircraft for use and application is prohibited on any air strip, air field or any location within the area described in Regulation 1 of this order, except in the area where aircraft application is permitted under Regulation 3.

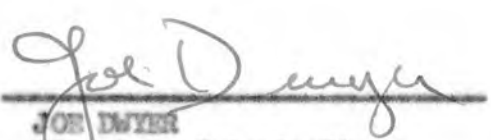
Aircraft carrying herbicides as described in the above paragraphs are prohibited from turning and/or low flying over farmsteads, windbreaks, orchards or cultivated crops belonging to any person other than the owner of the property being treated, except by permission of the person whose farmstead, windbreak, orchard or cultivated crop is involved within the area under regulation.

Regulation 9. Precautions to be Observed

No herbicides shall be used under circumstances where injury is likely to result to plants of value on property other than the property to be treated, either through drift of the herbicide during application or through subsequent movement of vapor or contaminated dust in the wind, nor at any time when the form of the herbicide, method of application, wind velocity and direction, nature of terrain, condition of surrounding crops, weather conditions or other circumstances, present exceptional risk of injury to crops.

Injurious herbicides or emptied containers thereof shall not be dumped or abandoned or stored or allowed to remain where plants of value are likely to be injured by the vapor or by water flowing through or over the materials. Equipment used for injurious herbicides shall be cleaned so that no injurious residue remains before being used for any purpose whereby such residue might come in contact with susceptible crops or before being stored in any place where susceptible crops might be affected.

This order will remain in effect until December 31, 1960.


JOE DWYER
Director of Agriculture
State of Washington

Dated at Olympia, Washington
March 21, 1960

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE

OLYMPIA

ORDER NO. 810

Supersedes Orders No. 714 and No. 782

Effective March 21, 1960

STATE OF WASHINGTON

FILED

MAR 22 1960

CODE REVISER'S OFFICE

DOCKET # 38 FILE # 4

A Regulation Relating to the Use of Chemicals and
Chemically Treated Materials in Benton County

I, Joe Dwyer, Director of Agriculture, State of Washington, after public notice and hearing held at Kennewick, Washington on February 11, 1960, by virtue of authority vested in me under Chapter 61, Session Laws of 1951, as amended by Chapter 261, Session Laws of 1953, Revised Code of Washington Chapter 17.20, do hereby amend Orders No. 714 and No. 782 to read as follows:

Regulation 1. Area Under Order

All of Benton County except that portion lying within the boundaries of the Hanford Project.

Regulation 2. Type of Herbicides and Carriers Prohibited

The use or application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. or any formulations thereof with any other herbicides, chemicals, salts or water on any crops, shrubs, or lands except the amine formulation and those ester formulations labeled as low volatile as authorized under the Federal Insecticide, Fungicide and Rodenticide Act, is prohibited in the area under order (Regulation 1), except for such purpose as specified in Regulation 8.

Dust formulations of any and all of the materials or chemicals referred to in the above paragraph are prohibited in the entire area under order.

The use of oil type carriers is prohibited in the area under order at all times except:

1. For brush control only between November 1 and March 1 of the following year.
2. Oil type emulsifiers and oil type spreader sticker may be used when not in excess of one (1) pint per acre.

Regulation 3. Area of Restricted Use

Sections 1 through 12 and 15 through 19, Township 8 North, Range 24 East; Sections 5, 6 and 7, Township 8 North, Range 25 East; All of Township 9 North, Range 24 East; Sections 1 through 34, Township 9 North, Range 25 East; Sections 1 through 24, Township 9 North, Range 26 East; All of Township 9 North, Range 27 East.

The application or use of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. or any formulations thereof with any other herbicides, chemicals, oils, salts or water within the above described areas is restricted to ground equipment only and to the amine formulations or those ester formulations labeled as low volatile except that the low volatile formulation is also prohibited after a specified date each spring to November 1 of that year, except that a permit to apply the low volatile formulations may be obtained from and issued by the State Department of Agriculture in conjunction with the County Extension Agent between these dates for application with ground equipment and only for control of weeds along canal banks and roadsides.

Regulation 4. Area of Restricted Use

The use or application of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. or any formulations thereof with any other herbicides, chemicals, oils, salts or water is restricted to the amine formulation and by use of ground equipment only, on any crops, shrubs or lands in the following described area in Benton County. Sections 29 through 36, Township 9 North, Range 29 East; Sections 1 through 6, 10, 11, 12, 13 and those portions of Sections 7, 8, 9, 14, 23 and 24 lying north

and east of the K.I.D. Canal, Township 8 North, Range 29 East. Sections 4 through 10 and 14 through 27, Township 8 North, Range 30 East.

The use or application of the above described herbicides is prohibited in the above described area from a specified date each spring until November 1 of the same year, excluding therefrom all the lands with the present corporate limits of the city of Kennewick and that area north of West Metaline Place and east of North Volland Street and that area north of Highway 410.

The use of the amine form of the above described herbicide impregnated in a wax block and employed solely for control of weeds in grass, shall not be construed a violation of the above regulation.

Regulation 5. Specified Date or Dates

The specified date or dates such as referred to in this order is that date that is to be determined by the State Department of Agriculture in consultation with local authorities and shall be as near as is possible to the date of bud break of grapes being grown in Benton County. Notification of this date after which such operations that are applicable are so restricted shall be made by mailing a notice to each of the known wheat growers, and to each commercial operator working in the area, and announcement to the local newspaper, radio station and County Extension Agent.

Regulation 6. Ground Equipment

Ground equipment when used within the area described in Regulations 3 and 4 shall use a total per acre application of not less than 15 gallons per acre, a pressure not to exceed 35 pounds per square inch at the nozzle and shall not operate when the wind is over 5 miles per hour or in a direction that would create a hazard to adjacent crops or plantings, and shall use precautions in regard to other weather conditions and other circumstances present risk of injury to crops.

Regulation 7. Area of Specified Use and Technique

Sections 19 through 36, Township 10 North, Ranges 24, 25, 26 and 27 East, Sections 13, 14 and 20 through 36, Township 8 North, Range 24 East, Sections 1 through 4, 8 through 12 and 17 through 20, Township 8 North, Range 25 East. Sections 1 through 12, Township 8 North, Range 26 East, Sections 25 through 36, Township 9 North, Range 26 East, Sections 1 through 16, 21 through 25 and 36, Township 8 North, Range 27 East, Sections 1, 2, 11 and 12, Township 7 North, Range 28 East, all of Township 8 North, Range 28 East, those portions of Townships 8 and 9 North, Range 28 East lying south and west of the Yakima River, Sections 1 through 12, Township 7 North, Range 29 East, Sections 15 through 22, 25 through 36 and those portions of Sections 7, 8, 9, 14, 23 and 24 lying south and west of the K.I.D. Canal, Township 8 North, Range 29 East. Sections 1 through 12, Township 7 North, Range 30 East. Sections 28 through 36, Township 8 North, Range 30 East, and those portions of Sections 5 through 8, Township 7 North, Range 31 East, lying in Benton County.

In the area described above, the use or application of 2,4-D, 2,4,5-T and M.C.P. or any formulations thereof with any other herbicides, chemicals, salts or water is restricted to the amine*formulation or those ester formulations labeled low volatile except that after a specified date each year to November 1 of the same year, the low volatile shall also be prohibited, except a permit to apply the low volatile formulations within this area may be obtained from and issued by the Department of Agriculture on the recommendations of the committee composed of the representatives of the National Grape Growers Association and that of the Benton County Wheat Growers Association in the event of a specific weed problem which may exist during the growing season. The recommendations shall specify the area or areas involved, the applicator or applicators and the approximate date of application inasfar as possible.

Aircraft application of the above mentioned herbicides shall be made with a minimum of 3 gallons of water or with appropriate gallonage of any approved carrier other than oil. Such application shall be made only under such weather conditions and other circumstances that preclude any damage, either through physical drift of the herbicide or through volatilization, to adjacent crops or valuable plantings.

Ground equipment used in these area or areas and during the time specified, shall use a total per acre application of not less than 15 gallons of water per acre, a pressure not to exceed 35 pounds per square inch at the nozzle and shall not operate when the wind velocity is over 5 miles per hour.

Regulation 8. Use of Certain Formulations

In that area south of the line common to Township 7 and 8 North, and including only those lands lying in Benton County, a permit to use and apply the high volatile formulations of 2,4-D, 2,4,5-T or M.C.P. may be obtained from and issued by the Department of Agriculture on the recommendations of the committee composed of representatives of the National Grape Growers Association and that of the Benton County Wheat Growers Association in the event of a specific weed problem which may exist during the growing season.

The recommendations made by the committee shall specify the area or areas involved, the applicator or applicators and the approximate date of the application inasfar as possible.

Aircraft application of the above mentioned herbicide shall be made with a minimum of 3 gallons of water or the appropriate gallonage of any approved carrier other than oil. Such application shall be made only under those weather conditions and any other circumstances that preclude damage, either through physical drift of the herbicide or through volatilization, to adjacent crops or valuable plantings.

Ground equipment used in the area or areas and in the time specified, shall use a total per acre application of not less than 15 gallons of water per acre, a pressure not to exceed 35 pounds per square inch at the nozzle and shall not operate when the wind velocity is over 5 miles per hour.

Regulation 9. Restricts the Use of Airstrips

The loading and/or mixing of the herbicides known as 2,4-D, 2,4,5-T and M.C.P. or any formulation thereof with any other herbicides, chemicals, oils, salts or water in aircraft for use and application is prohibited on any air strip, airfield, or any location within the area described in Regulations 3 and 4 and turning and/or low flying over this area is also prohibited when loaded with these chemicals, or prior to thoroughly cleaning equipment following use of these chemicals.

Aircraft carrying herbicides as described in the above paragraph are prohibited from turning and/or low flying over farmsteads, windbreaks, orchards or cultivated crops belonging to any person other than the owner of the property being treated, except by permission of the person whose farmstead, windbreak, orchard or cultivated crops is involved, within the area under regulation.

Regulation 10.

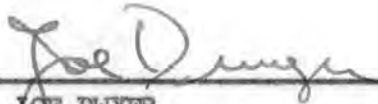
Injurious herbicides or empties containers thereof shall not be dumped or abandoned or allowed to remain at any place where plants of value are likely to be injured by the vapor or by water flowing through or over the material. Equipment used for injurious herbicides shall not be stored or allowed to remain at any place where susceptible crops might be affected.

Regulation 11.

No herbicides shall be used under circumstances where injury is likely to result to plants of value on property other than the property to be treated, either through drift of the herbicides during applications or through subsequent movement of vapor or contaminated dust in the wind, nor at any time when the form of herbicides, method of application, condition of surrounding crops, wind directions or wind velocity, nature of terrain or other circumstances, present risk of injury to crops or other valuable vegetation.

This order will remain in effect until December 31, 1960.

* or Sodium Salt


JOE DWYER
Director of Agriculture
State of Washington

Dated at Olympia, Washington
March 21, 1960