Walla Walla County Use Restricted Pesticide Rules

(In addition to these specific requirements for Walla Walla County, applicators of use restricted pesticides must abide by all requirements in the statewide rules in WAC 16-230-600 through WAC 16-230-670)

16-232-004

Restrictions for pesticide use in Walla Walla County.

- (1) The area under order includes all lands lying within the boundaries of Walla Walla County. WAC <u>16-232-005</u> through <u>16-232-077</u> applies to the area under order.
- (2) The distribution, use, and application of use restricted herbicides in the area under order shall comply with rules relating to the use of pesticides in chapter 16-228 WAC, and rules relating to the use of use restricted herbicides in WAC 16-230-600 through 16-230-670.

16-232-005

Use restricted herbicides in Walla Walla County.

All formulations of phenoxy hormone-type herbicides, (e.g., 2,4-D, 2,4-DB, 2,4-DP (dichlorprop), MCPA, MCPB, MCPP (mecoprop)) and dicamba except as listed below:

- (1) Salt formulations, including amine and sodium, distributed in quantities of one gallon or less;
- (2) Dry formulations of phenoxy hormone-type herbicides (e.g., 2,4-D, 2,4-DB, 2,4-DP (dichlorprop), MCPA, MCPB, MCPP (mecoprop)) and dicamba labeled and intended only for home and garden use or for turf.
- (3) Ready-to-use liquid formulations of phenoxy hormone-type herbicides (e.g., 2,4-D, 2,4-DB, 2,4-DP (dichlorprop), MCPA, MCPB, MCPP (mecoprop)) and dicamba distributed in quantities of five gallons or less.

16-232-007

Use restricted pesticides in certain areas of Walla Walla County.

The following pesticides are declared to be use restricted pesticides in areas 2B, 4, and 6

- (1) Use restricted herbicides*:
- (a) Sulfonylurea herbicides (such as Glean, Telar, Finesse, Escort);
- (b) Desiccants and defoliants (such as Paraquat, Diquat, Endothall);
- (c) Glyphosate (such as Roundup, Landmaster);
- (d) Phenoxy hormone-type herbicides (such as 2,4-D, MCPA);
- (e) Dicamba (such as Banvel);
- (f) Bromoxynil except that the cutoff dates of April 5th, April 15th and May 15th do not apply.
- *This is to be used only as a guide and may not include all brand or trade names under which these chemicals are distributed.
- (2) All aerial applications of Category I insecticides with the signal words danger/poison on the label, except granular and pellet formulations.

16-232-010

Boundaries and restrictions on use restricted herbicides in Walla Walla County Area 1.

- (1) Area 1 description. (Columbia River Buffer area.) An area starting at the intersection of the common boundary line between Sections 14 and 15, T6N, R32E and the Washington-Oregon state line; thence north along the section lines ten miles more or less to the southeast corner of Section 22, T8N, R32E; thence east along the section lines five miles more or less to the intersection with the Northern Pacific Railroad; thence northeasterly seven miles more or less along the railroad, including the right of way, to the intersection with State Route 124 and C.M. Rice Road at the northeast corner of Section 2, T9N, R33E; thence northerly along C.M. Rice Road, including the right of way, to the Snake River; thence southwesterly along the Snake River to a point near the east section line of Section 23 T9N, R31E; thence south approximately twelve miles to the Walla Walla River; thence west along the Walla Walla River until its intersection with the Columbia River and the Walla Walla-Benton County line; thence southwesterly along the Columbia River approximately three and one-half miles to the intersection of the Washington-Oregon state line; thence east along the Washington-Oregon state line to the point of beginning.
 - (2) Area 1 restrictions.
- (a) The use or application of low volatile ester formulations of use restricted herbicides is prohibited on and after April 5th through October 31st.
- (b) On and after April 5th through October 31st, aerial applications of use restricted herbicides are prohibited except by written permit issued by the department.

16-232-015

Boundaries and restrictions on use restricted herbicides in 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 use restricted herbicides is prohibited on and after April 15th through October 31st.
- (b) Aircraft applications shall be prohibited on and after April 15th through October 31st: Provided, That:
 - (i) The aerial application of MCPA shall be allowed.
- (ii) Aerial applications of nonvolatile formulations of use restricted 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 are not 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.

16-232-020

Boundaries and restrictions on use restricted herbicides in Walla Walla County Area 2A.

(1) Area 2A description. (Buffer area surrounding Dixie and Walla Walla.) An area, excluding a one mile radius from the center of the town of Dixie, starting at the intersection of the common boundary line between Sections 14 and 15, T6N, R32E and the Washington-Oregon state line; thence north along the section lines six miles more or less to the northwest corner of Section 14, T7N, R32E; thence east along the section lines ten miles to the southwest corner of Section 9, T7N, R34E; thence north along the section line one mile to the northwest corner of Section 9, T7N, R34E; thence east along the section lines two miles to the southwest corner of Section 2, T7N, R34E; thence north along the section line one mile to the northwest corner of Section 2, T7N, R34E; thence east along the section lines two miles to the southwest corner of Section 31, T8N, R35E; thence north along the section lines six miles to the northwest corner of Section 6, T8N, R35E; thence east along the section lines and the Columbia-Walla Walla County line twenty-four miles to the northeast corner of Section 1, T8N, R38E; thence south along the Columbia-Walla Walla County line fourteen miles more or less to the Washington-Oregon state line; thence west along the state line fifteen miles to the common boundary line between Sections 15 and 16, T6N, R36E; thence north along the section line one mile more or less to the northwest corner of Section 10, T6N, R38E; thence east along the section lines two miles to the southwest corner of Section 1, T6N, R36E; thence north along the section lines three miles to the northwest corner of Section 25, T7N, R36E; thence east along the section line one mile to the southwest corner of Section 19, T7N, R37E; thence north along the section line one mile to the

northwest corner of Section 19, T7N, R37E; thence east along the section line one mile to the northeast corner of Section 19, T7N, R37E; thence north along the section line one mile to the southwest corner of Section 8, T7N, R37E; thence west along the section lines nine miles to the northeast corner of Section 15, T7N, R35E; thence south along the section line one mile to the southeast corner of Section 15, T7N, R35E; thence west along the section lines one mile more or less to State Route 12; thence westerly along State Route 12, excluding the right of way, three miles more or less to the intersection with Detour Road; thence southwesterly along Detour Road, excluding the right of way, one-half mile more or less to the intersection with Forest Road; thence south along Forest Road, excluding 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, excluding the right of way, one mile more or less to the intersection with Locher Road; thence south along Locher Road, excluding the right of way, one mile more or less to the intersection with Locher Road; thence south along Locher Road, excluding the right of way, one mile more or less to the Washington-Oregon state line; thence west along the state line fifteen miles more or less to the point of beginning.

(2) Area 2A restrictions. The use or application of low volatile formulations of use restricted herbicides is prohibited on and after April 15th through October 31st: Provided, That 2,4-DB is allowed on alfalfa seed crops at any time.

16-232-025

Boundaries and restrictions on use restricted herbicides in Walla Walla County Area 3.

- (1) Area 3 description. All of the remaining lands within the border of Walla Walla County.
- (2) Area 3 restrictions. The use and application of low volatile formulations of use restricted herbicides is prohibited on and after May 15th through October 31st.

16-232-027

Boundaries and restrictions on use restricted herbicides in Walla Walla County Area 3A.

- (1) Area 3A description. An area beginning at the southwest corner of Section 11, T7N, R32E; thence east along the section lines six miles more or less to the intersection with the Touchet North Road at the southeast corner of Section 10, T7N, R33E; thence northerly along the Touchet North Road, including the right of way, to the intersection with State Route 124; thence west one-half mile more or less along State Route 124, excluding the right of way, to the intersection with the Northern Pacific Railroad at the northwest corner of Section 1, T9N, R33E; thence southwesterly seven miles more or less along the railroad, excluding the right of way, to the intersection with the common boundary line between Section 25, T9N, R32E and Section 30, T9N, R33E; thence south along the section lines five miles more or less to the northwest corner of Section 25, T8N, R32E; thence west along the section lines two miles to the northwest corner of Section 26, T8N, R32E; thence south along the section lines four miles to the point of beginning.
- (2) Area 3A restrictions. The use and application of low volatile formulations of use restricted herbicides is prohibited on and after April 15th through October 31st.

16-232-035

Restrictions on use restricted herbicides in Walla Walla County due to wind conditions.

The use or application of use restricted herbicides is prohibited in Areas 1, 2, 2A, 3, and 3A when the mean sustained wind velocity is over twelve miles per hour throughout the year: Provided, That such applications are prohibited in Areas 1 and 2 on and after April 1st through October 31st when the mean sustained wind velocity is over seven miles per hour.

16-232-041

Boundaries and restrictions on use restricted herbicides in Walla Walla County Area 2B.

- (1) Area 2B description. An area including all lands lying within a boundary line beginning at the intersection of the Union Pacific Railroad and U.S. Highway 12 in Section 10, T7N, R31E; thence southerly along Highway 12 approximately three miles until its intersection with the Walla Walla River; thence west along the Walla Walla River until its intersection with the Columbia River and the Walla Walla-Benton County line; thence northwesterly along the Columbia River approximately ten miles until its intersection with the Snake River; thence northeasterly along the Snake River until its intersection with Highway 12 in Section 35, T9N, R30E; thence southeasterly along Highway 12 to the point of beginning.
 - (2) Area 2B restrictions.
- (a) Application by air of use restricted pesticides as defined in WAC $\underline{16-232-007}$ is prohibited.
- (b) The use or application of low volatile ester formulations of use restricted herbicides is prohibited: Provided, That hormone sprays may be applied by aircraft to orchards for the prevention of fruit drop.
- (c) On and after April 5th through October 31st of each year, applications of use restricted herbicides are prohibited daily from three hours prior to sunset until two hours after sunrise the following morning: Provided, That applications of use restricted herbicides are exempt from the sunset and sunrise restrictions when using an application rate of forty gallons of water carrier or greater per treated acre in conformance with the manufacturer's specified combination of nozzle type/size and pressure in pounds per square inch (psi) at the nozzle that produces a spray droplet size that falls within the very coarse (or larger) range as defined by the ASABE standards: Provided further, That applications of granular and pellet formulations of the use restricted herbicides are exempt from the sunset and sunrise restrictions: Provided further, That applications of use restricted herbicides on small experimental plots for research purposes are exempt from the sunset and sunrise restrictions.

16-232-044

Boundaries and restrictions on use restricted herbicides in Walla Walla County Area 4.

(1) Area 4 description. An area including all lands lying within a boundary line beginning at the intersection of the Snake River and the Bonneville Power Administration power line near the east section line of Section 25, T9N, R30E; thence southeasterly along the Bonneville Power

Administration power line until its intersection with SR 124 in Section 32, T9N, R31E; thence approximately two and one-half miles along SR 124 to the east section line of Section 34, T9N, R31E; thence south approximately three miles along section lines to the southeast corner of Section 15, T8N, R31E; thence west approximately one-fourth mile along the section line to the Union Pacific Railroad; thence southerly approximately four and one-half miles along the railroad until its intersection with U.S. Highway 12 near the Boise Cascade paper mill; thence northwesterly along Highway 12 to the point of its intersection with the Snake River in Section 35, T9N, R30E; thence northeasterly along the Snake River to the point of beginning.

- (2) Area 4 restrictions.
- (a) Application by air of use restricted pesticides as defined in WAC <u>16-232-007</u> may be made by written permit only.
- (b) The use or application of low volatile ester formulations of use restricted herbicides is prohibited: Provided, That hormone sprays may be applied by aircraft to orchards for the prevention of fruit drop.
- (c) On and after April 5th through October 31st of each year, all applications of use restricted herbicides shall be prohibited daily from three hours prior to sunset until two hours after sunrise the following morning: Provided, That applications of use restricted herbicides are exempt from the sunset and sunrise restrictions when using an application rate of forty gallons of water carrier or greater per treated acre in conformance with the manufacturer's specified combination of nozzle type/size and pressure in pounds per square inch (psi) at the nozzle that produces a spray droplet size that falls within the very coarse (or larger) range as defined by the ASABE standards: Provided further, That applications of granular and pellet formulations of the use restricted herbicides are exempt from the sunset and sunrise restrictions: Provided further, That applications of the use restricted herbicides on small experimental plots for research purposes are exempt from the sunset and sunrise restrictions.

16-232-047

Boundaries and restrictions on use restricted herbicides in Walla Walla County Area 6.

(1) Area 6 description. An area including all lands lying within a boundary line beginning at the Snake River and the east section line of Section 23, T9N, R31E; thence south approximately twelve miles along section lines to the Walla Walla River; thence west along the Walla Walla River until its intersection with the Columbia River and the Walla Walla-Benton County line; thence northwesterly along the Columbia River approximately two miles to the southern section line of Section 8, T7N, R31E; thence east approximately two miles along the section line until its intersection with U.S. Highway 12 in Section 10, T7N, R31E; thence northwesterly along U.S. Highway 12, approximately three-quarters of a mile until its intersection with the Union Pacific Railroad; thence northerly approximately four miles along the railroad until its intersection with the southern section line in Section 15, T8N, R31E; thence east approximately one-quarter mile along the section line to the southeast corner of Section 15, T8N, R31E; thence north approximately three miles until its intersection with SR 124; thence west along SR 124 approximately two and one-half miles until its intersection with the Bonneville Power Administration power line in Section 32, T9N, R31E; thence northwesterly along the power line until its intersection with the Snake River in Section 25, T9N, R30E; thence northeasterly along the Snake River to the point of beginning.

- (2) Area 6 restrictions.
- (a) The use or application of low volatile ester formulations of use restricted herbicides shall be prohibited on and after April 5th through October 31st of each year: Provided, That hormone sprays may be applied by aircraft to orchards for the prevention of fruit drop.
- (b) On and after April 5th through October 31st of each year, all applications of use restricted herbicides are prohibited daily from three hours prior to sunset to sunrise the following morning: Provided, That applications of use restricted herbicides are exempt from the sunset restrictions when using an application rate of forty gallons of water carrier or greater per treated acre in conformance with the manufacturer's specified combination of nozzle type/size and pressure in pounds per square inch (psi) at the nozzle that produces a spray droplet size that falls within the very coarse (or larger) range as defined by the ASABE standards: Provided further, That applications of granular and pellet formulations of the use restricted herbicides are exempt from the sunset restrictions: Provided further, That applications of use restricted herbicides on small experimental plots for research purposes are exempt from the sunset restrictions.
- (c) On and after April 5th through October 31st of each year, aerial applications of use restricted herbicides are prohibited daily from three hours prior to sunset until two hours after sunrise the following morning.

16-232-053

Application of Paraquat or Diquat by air in Walla Walla County.

Aerial application of Paraquat and Diquat is prohibited in areas 2B, 4, and 6.

16-232-056

Application of sulfonylurea herbicides in Walla Walla County.

Application of sulfonylurea herbicides (such as Glean, Telar, Finesse, Escort) to fallow land or to land during the time between harvest and emergence above the furrows of the subsequent cereal grain crop is prohibited in areas 2B, 4, and 6.

16-232-059

Conditions applying to permits in Walla Walla County.

The following conditions will apply to all permits issued in areas 2B, 4, and 6.

- (1) Application for a permit may be made to the Washington State Department of Agriculture, Compliance Branch, 21 N. 1st Avenue Suite 236 Yakima, Washington 98902. Applications may also be taken in person or by facsimile. Permits will not be granted by telephone.
- (2) The department may make on-site monitoring of the application a condition of any permit. A representative of the department may condition, deny, or revoke a permit at any time, if the representative determines that the situation at the application site creates an unreasonable risk of drift. In determining whether the situation at the application site creates an unreasonable risk of drift, the representative may consider all relevant factors such as temperature, air inversions, time of day, burning restrictions, wind direction, wind velocity, topography, and type and condition of application equipment.

(3) No permit will be issued to apply any pesticide unless that permit is consistent with existing department laws and rules.

16-232-062

Application of use restricted pesticides in an emergency in Walla Walla County.

In the event of an emergency, as declared by the director, the department may issue permits for the use of use restricted pesticides in variation of any restrictions contained in areas 2B, 4, and 6. An emergency under this section may be declared if the director determines that the risk and amount of economic harm to any agriculture crop substantially outweighs the risk and amount of damage likely to occur if a variance permit is issued.

16-232-065

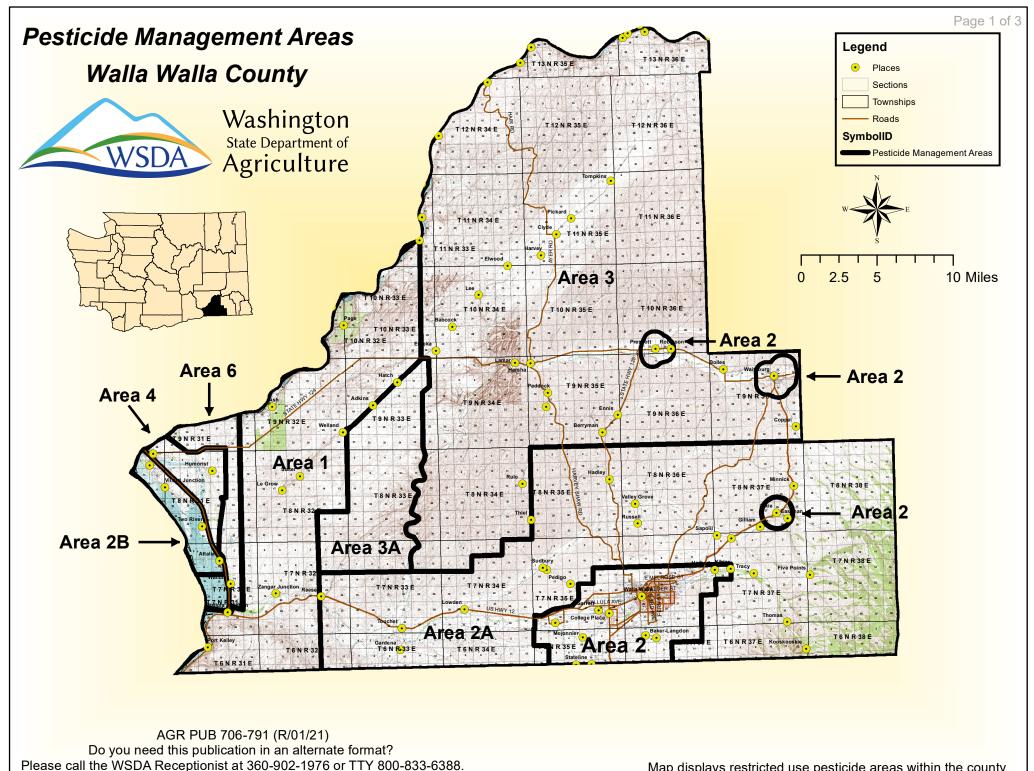
Restrictions on applications in Walla Walla County due to wind.

The use or application of all herbicides and class 1 and 2 insecticides are prohibited in areas 2B, 4, and 6 when the mean sustained wind velocity is over ten miles per hour throughout the year: Provided, That applications of granular and pellet formulations of use restricted pesticides defined in WAC <u>16-232-007</u> as well as applications made to structures are exempt from the wind restrictions.

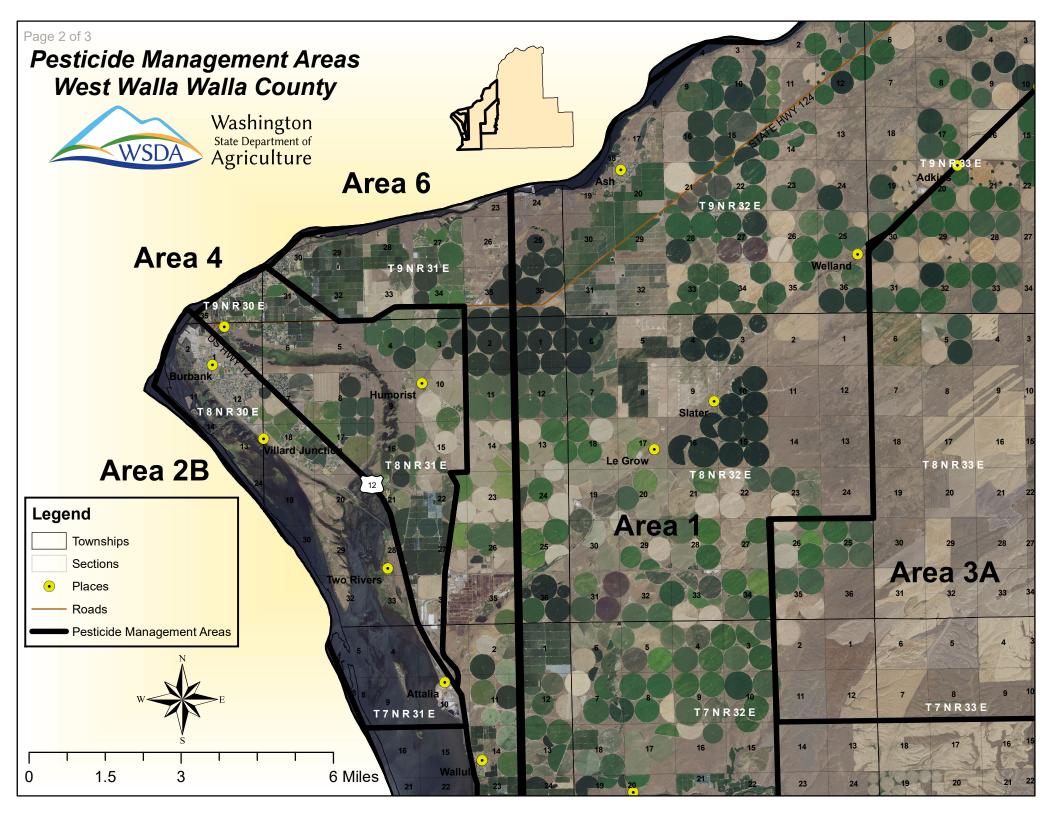
16-232-077

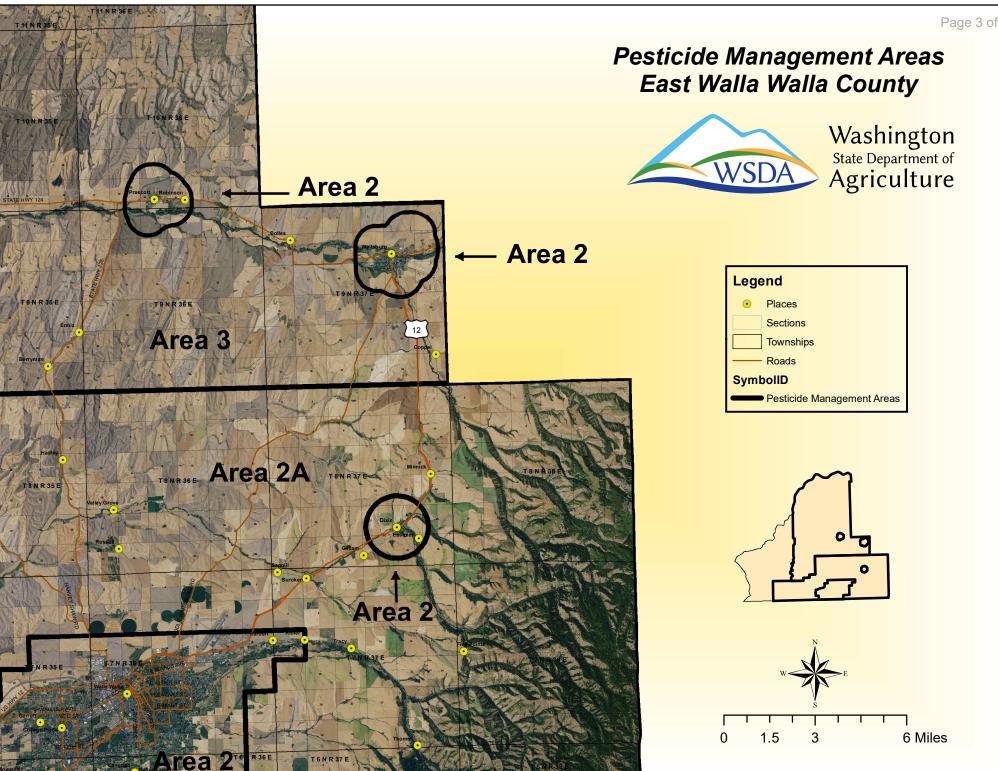
Restrictions on applications of pesticides in Walla Walla County due to weather conditions.

Use restricted herbicides shall not be applied throughout the year in the entire area under order when there is a temperature inversion present or weather conditions are such that damage could result to adjacent and nearby towns, susceptible crops, and plantings through physical drift or volatilization: Provided, That applications of use restricted herbicides shall be exempt from the inversion requirements when using one hundred gallons or greater of water carrier per treated acre and conforming to the manufacturer's specified combination of nozzle type/size and pressure in pounds per square inch (psi) at the nozzle that produces a spray droplet size that falls within the very coarse (or larger) range as defined by the ASABE standards.



Map displays restricted use pesticide areas within the county





WAC 16-228-1250

What are the restrictions on phenoxy herbicides?

- (1) The distribution, use and application of all high volatile ester and dust formulations of phenoxy herbicides shall be prohibited throughout the state.
- (2) In the areas under order, pesticide dealers shall make available to the purchaser a copy of the rules pertaining to the use of dicamba and/or phenoxy hormone-type herbicides, including 2,4-D and MCPA, in the area in which the material will be applied.

[Statutory Authority: Chapters <u>17.21</u>, 15.58, <u>34.05</u> RCW. WSR 03-22-029, § 16-228-1250, filed 10/28/03, effective 11/28/03. Statutory Authority: Chapters <u>15.54</u>, 15.58 and 17.21 RCW. WSR 99-22-002, § 16-228-1250, filed 10/20/99, effective 11/20/99.]