

Franklin County Use Restricted Pesticide Rules

(In addition to these specific requirements for Franklin 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)

16-231-100

Restrictions for pesticide use in Franklin County.

(1) The area under order includes all lands lying within the boundaries of Franklin County. WAC 16-231-115 through 16-231-183 applies to the area under order.

(2) The distribution, use, and application of use restricted pesticides in the area under order shall comply with rules relating to the use of pesticides in chapter 16-228 WAC, and rules relating to use restricted herbicides in WAC 16-230-600 through 16-230-670.

16-231-105

Use restricted herbicides in Franklin 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.

16-231-107

Use restricted pesticides in certain areas of Franklin County.

The following pesticides are declared to be use restricted pesticides in Areas 2A, 4A, 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 16th 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.

16-231-115

Boundaries and restrictions for use restricted herbicides in Franklin County Area 1.

(1) Area 1 description.

(a) This area includes all lands lying within a boundary line starting at the northwest corner of Section 6, T14N, R28E; thence east along the Adams-Franklin County line thirteen miles more or less to the intersection with State Route 17; thence southeasterly along State Route 17, including the right of way, to the intersection with Highway 395 at the town of Mesa; thence southerly along Highway 395, including the right of way, seven miles more or less to the intersection with the common boundary between Sections 2 and 11, T11N, R30E at the town of Eltopia; thence east along the section line, one mile more or less to the northeast corner of Section 12, T11N, R30E; thence south along the section lines twelve miles more or less to the southeast corner of Section 1, T10N, R30E; thence west two miles along section lines to the southeast corner of Section 3, T9N, R30E; thence north one mile along section lines to the northeast corner of Section 3, T9N, R30E; thence west along section lines three miles to the southeast corner of Section 31, T10N, R30E; thence north two miles along Highway 395 to the intersection with the Selph Landing Road near the northeast corner of Section 30, T10N, R30E; thence seven miles west along Selph Landing Road to the northwest corner of Section 30, T10N, R29E; thence north along section lines and portions of Fraser Drive until the intersection with Road 68, thence northwesterly along Road 68 until its intersection with the Esquatzel Channel; thence west along the Esquatzel Channel until its intersection with the Columbia River; thence northwesterly along the Columbia River to the Grant-Franklin County line at the north section line of Section 29, T14N, R27E; thence east along the Grant-Franklin County line four miles more or less to the northwest corner of Section 30, T14N, R28E; thence north along the Grant-Franklin County line four miles to the point of beginning.

(b) Also including Levey (Ice Harbor Dam area): This area includes all lands lying within a two-mile radius of Levey within Franklin County.

(2) Area 1 restrictions.

(a) The use or application of low volatile formulations of use restricted herbicides is prohibited on and after April 5th through October 31st of each year: Provided, That low volatile

ester formulations of 2,4-DB may be applied to alfalfa and red clover seed crops on and after November 1st through April 30th of the following year.

(b) Ground applications of use restricted herbicides on asparagus shall conform 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 coarse (or larger) range as defined by the ASABE standards.

(c) On and after April 5th through October 31st, aircraft applications of use restricted herbicides are prohibited except by written permit issued by the department: Provided, That on and after November 1st through April 4th of the following year, aircraft applications of use restricted herbicides are allowed when the application conforms to the manufacturer's specified combination of nozzles, pressure (psi), plates, nozzle orientation, and aircraft speed that produces a droplet class that falls within the coarse (or larger) range as defined by the ASABE standards.

16-231-119

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

(1) Area 1A description. This area includes all lands lying within a boundary line starting at the intersection of State Route 17 and the Adams-Franklin County line at the north section line of Section 5, T14N, R30E; thence east along the Adams-Franklin County line five miles more or less to the Burlington Northern Railroad; thence southeasterly along the railroad, including the right of way, four miles more or less to the intersection with Moon Road; thence southerly along Moon Road, including the right of way, two miles more or less to the intersection with State Route 260 at the southeast corner of Section 27, T14N, R31E; thence west along State Route 260, including the right of way, five miles more or less to the intersection with State Route 17; thence northwesterly along State Route 17, excluding the right of way, to the point of beginning.

(2) Area 1A restrictions.

(a) The use or application of low volatile formulations of use restricted herbicides is prohibited on and after April 15th through October 31st: Provided, That low volatile ester formulations of 2,4-DB may be applied to alfalfa and red clover seed crops on and after November 1st through April 30th of the following year.

(b) Ground applications of use restricted herbicides on asparagus shall conform 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 coarse (or larger) range as defined by the ASABE standards.

16-231-125

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

(1) Area 2 description. This area includes all of the lands lying inside a boundary line starting at the intersection of State Routes 17 and 260 located at the northwest corner of Section

36, T14N, R30E; thence east along State Route 260, excluding the right of way, five miles more or less to the northeast corner of Section 34, T14N, R31E; thence south along the section lines fifteen miles more or less to the Eltopia and Eye Road; thence easterly along the Eltopia and Eye Road, including the right of way, to the Brass Road; thence easterly along the Brass Road, including the right of way, to the Bannenburg Road; thence southeasterly along the Bannenburg Road, including the right of way, to the northwest corner of Section 6, T10N, R33E; thence south along the section line one mile more or less to the Snake River; thence southwesterly along the Snake River to the east section line of Section 23, T9N, R31E; thence northerly along section lines approximately two miles until the intersection with the Pasco Kahlotus Road at the northeast corner of Section 11, T9N, R31E; thence west approximately five miles along section lines and a portion of the Pasco Kahlotus Road to the intersection of the southeast corner of Section 1, T9N, R30E; thence north along the section lines twelve miles more or less to the southeast corner of Section 1, T11N, R30E; thence west along the section line one mile more or less to Highway 395; thence northerly along Highway 395, excluding the right of way, seven miles more or less to its intersection with State Route 17 at the town of Mesa; thence northerly along State Route 17, excluding the right of way, seven miles more or less to the point of beginning, excluding lands in Franklin County within a two-mile radius of the town of Levey.

(2) Area 2 restrictions.

(a) The use or application of low volatile formulations of use restricted herbicides is prohibited on and after April 5th through October 31st of each year.

(b) On and after April 5th through October 31st, aircraft applications of use restricted herbicides are prohibited except by written permit issued by the Washington state department of agriculture.

16-231-130

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

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

(2) Area 3 restrictions. The use or application of low volatile formulations of use restricted herbicides is prohibited on and after May 16th through October 31st of each year.

16-231-135**Boundaries in Franklin County Area 4.**

Area 4 description. (Dry land area.) All of the remaining lands in Franklin County lying east of Area 3.

16-231-145**Wind restrictions for use restricted herbicides in Franklin County.**

The use or application of use restricted herbicides shall be prohibited in Areas 1, 1A, 2, 3, and 4 when the mean sustained wind velocity is over twelve miles per hour throughout the year: Provided, That such applications shall be prohibited in Area 1 on and after April 1st through October 31st when the mean sustained wind velocity is over ten miles per hour.

16-231-149**Boundaries and restrictions on use restricted herbicides in Franklin County Area 2A.**

(1) Area 2A description. An area including all lands lying in a boundary line beginning at the Columbia River and Interstate 182 near the east section line of Section 13, T9N, R28E; thence along Interstate 182 until its intersection with U.S. Highway 12; thence southeasterly along Highway 12 until its intersection with the Snake River in Section 35, T9N, R30E; thence southwesterly along the Snake River until its intersection with the Columbia River; thence northwesterly along the Columbia River to the point of beginning.

(2) Area 2A restrictions.

(a) Application by air of use restricted pesticides as defined in WAC 16-231-107 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 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: 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.

16-231-153**Boundaries and restrictions on use restricted herbicides in Franklin County Area 4A.**

(1) Area 4A description. An area including all lands lying within a boundary line beginning at the intersection of the Esquatzel Diversion Channel drain and the Columbia River; thence east along the Esquatzel Channel to its intersection with Road 68; thence southeasterly approximately one mile along Road 68 to its intersection with Fraser Drive near the northeast corner of Section 24, T10N, R28E; thence south approximately four miles along section lines and portions of Fraser Drive and Dent Road to the southwest corner of Section 6, T9N, R29E; thence east approximately eight and one-half miles along section lines and a portion of Foster Wells Road to its intersection with the Bonneville Power Administration power line in Section 4, T9N, R30E; thence southeasterly along the power line until its intersection with the Snake River near the east line of Section 25, T9N, R30E; thence southwesterly along the Snake River until its intersection with U.S. Highway 12 in Section 35, T9N, R30E; thence northwesterly along Highway 12 until its intersection with Interstate 182; thence westerly along Interstate 182 until its intersection with the Columbia River along the east section line of Section 13, T9N, R28E; thence northerly along the Columbia River to the point of beginning.

(2) Area 4A restrictions.

(a) Application by air of use restricted pesticides as defined in WAC 16-231-107 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 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 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: 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.

16-231-156**Boundaries and restrictions on use restricted herbicides in Franklin County Area 6.**

(1) Area 6 description. An area including all lands lying within a boundary line beginning at the northwest corner of Section 30, T10N, R29E; thence east seven miles along Selph Landing Road until its intersection with Highway 395 near the northeast corner of Section 30, T10N,

R30E; thence south two miles along Highway 395 to the southeast corner of Section 31, T10N, R30E; thence east three miles along section lines to the northeast corner of Section 3, T9N, R30E; thence south one mile along section lines to the southeast corner of Section 3, T9N, R30E; thence east seven miles along section lines and a portion of the Pasco-Kahlotus Road until its intersection with the Ice Harbor Dam Road at the northeast corner of Section 11, T9N, R31E; thence southerly approximately two miles along section lines until the intersection with the Snake River; thence southwesterly along the Snake River until its intersection with the Bonneville Power Administration power line in Section 25, T9N, R30E; thence northwesterly along the power line until its intersection with Foster Wells Road in Section 4, T9N, R30E; thence west approximately eight and one-half miles along section lines and portions of the Foster Wells Road to the southwest corner of Section 6, T9N, R29E; thence north along section lines approximately three miles to the point of beginning.

(2) Area 6 restrictions.

(a) The use or application of low volatile ester formulations of use restricted herbicides are 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 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: 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.

16-231-159

Application of Paraquat or Diquat by air in Franklin County.

Aerial application of Paraquat and Diquat is prohibited in Areas 2A, 4A, and 6.

16-231-162

Application of sulfonyleurea herbicides in Franklin County.

Application of sulfonyleurea 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 2A, 4A, and 6.

16-231-165**Conditions applying to permits in Franklin County.**

The following conditions will apply to all permits issued in Areas 2A, 4A, 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 shall be issued to apply any pesticide unless that permit is consistent with existing department laws and rules.

16-231-168**Application of use restricted pesticides in an emergency in Franklin 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 2A, 4A, 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.

16-231-171**Restrictions on applications in Franklin County due to wind.**

The use or application of all herbicides and class 1 and 2 insecticides are prohibited in Areas 2A, 4A, 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 16-231-107 as well as applications made to structures are exempt from the wind restrictions.

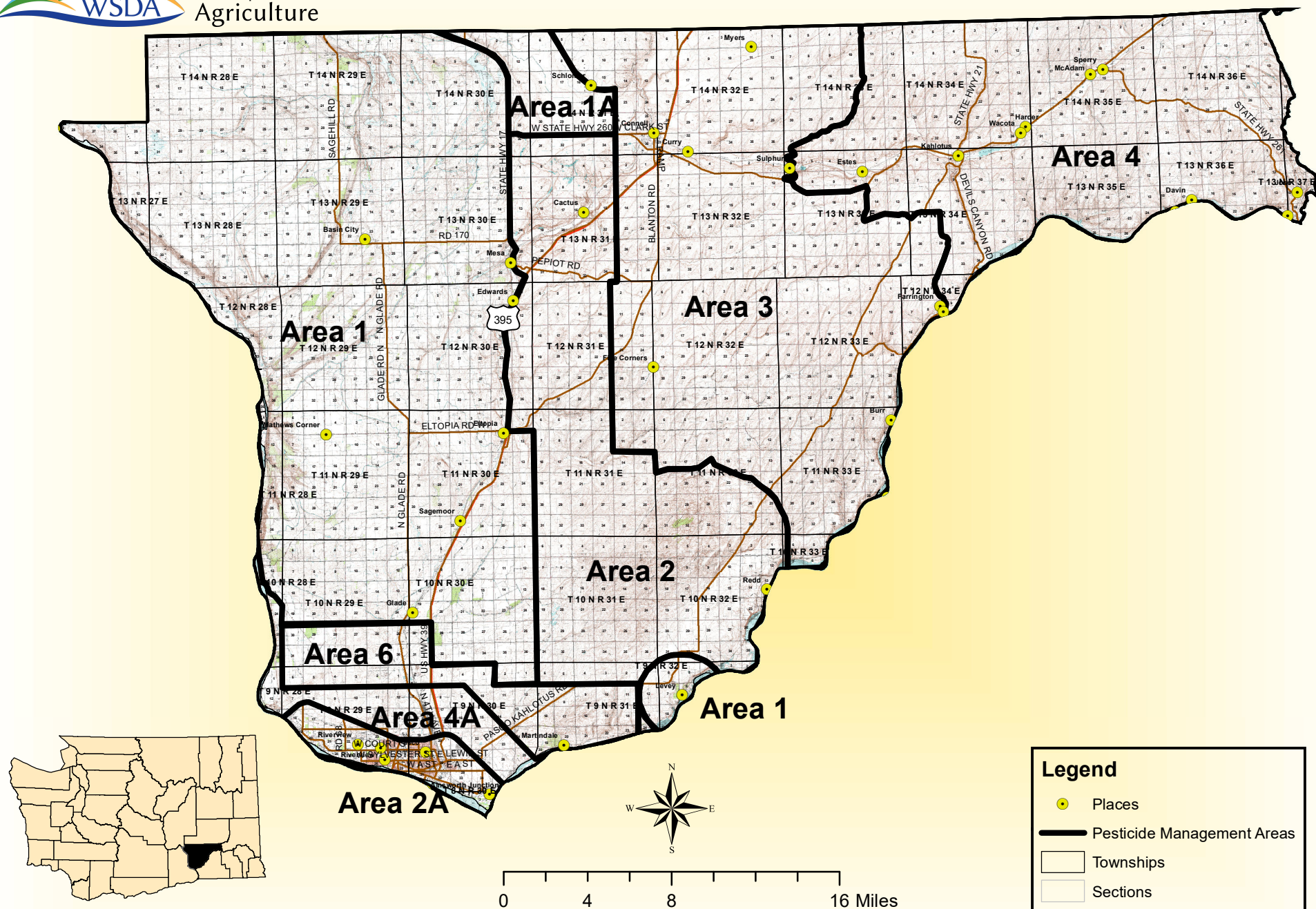
16-231-183**Restrictions on application of pesticides in Franklin County due to weather conditions.**

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 are 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



Washington
State Department of
Agriculture

Pesticide Management Areas-Franklin County

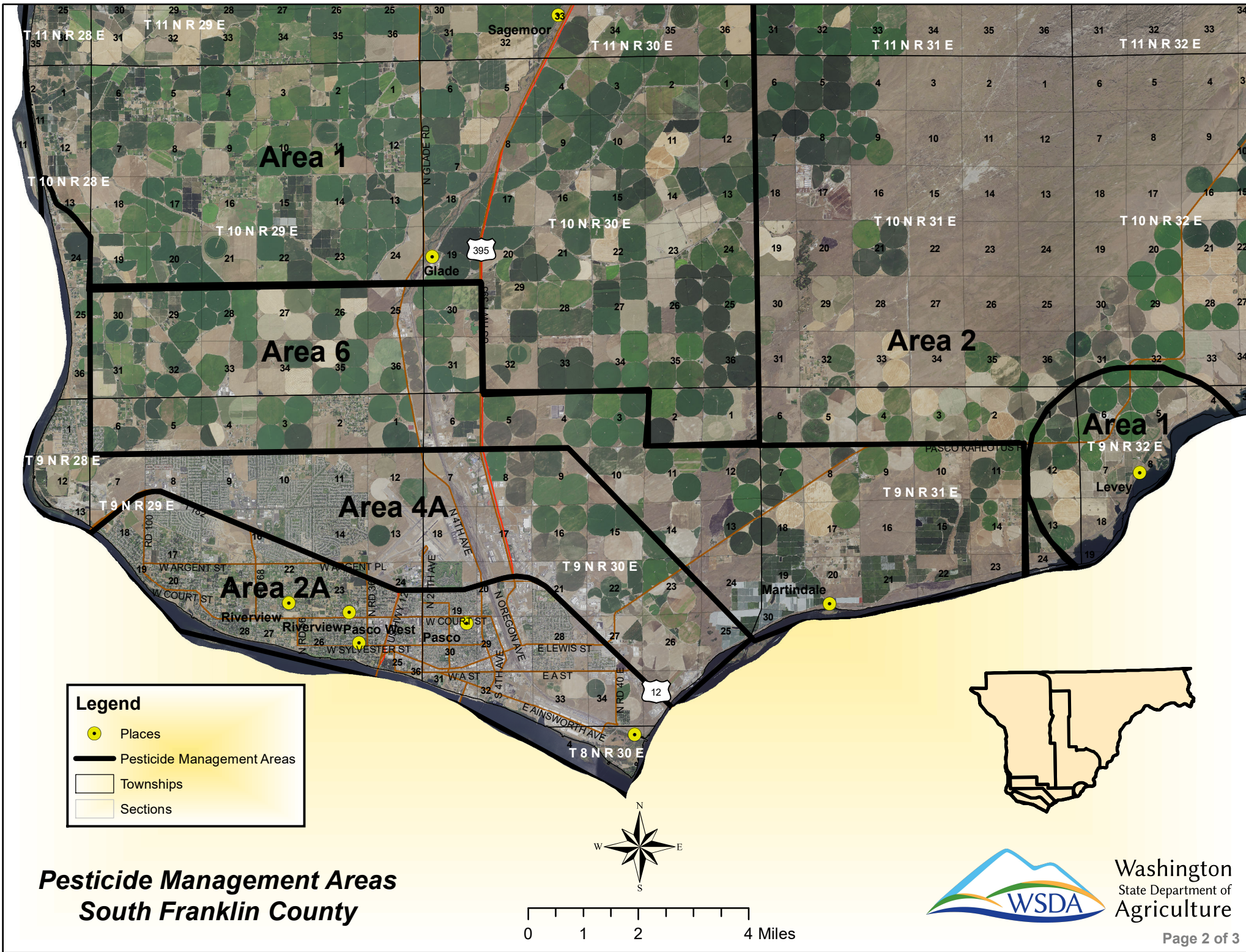


AGR PUB 706-782 (R/5/20)

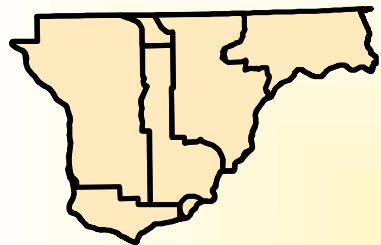
Do you need this publication in an alternate format?

Please call the WSDA Receptionist at 360-902-1976 or TTY 800-833-6388.

Map displays restricted use pesticide areas within the county



Pesticide Management Areas-North Franklin County

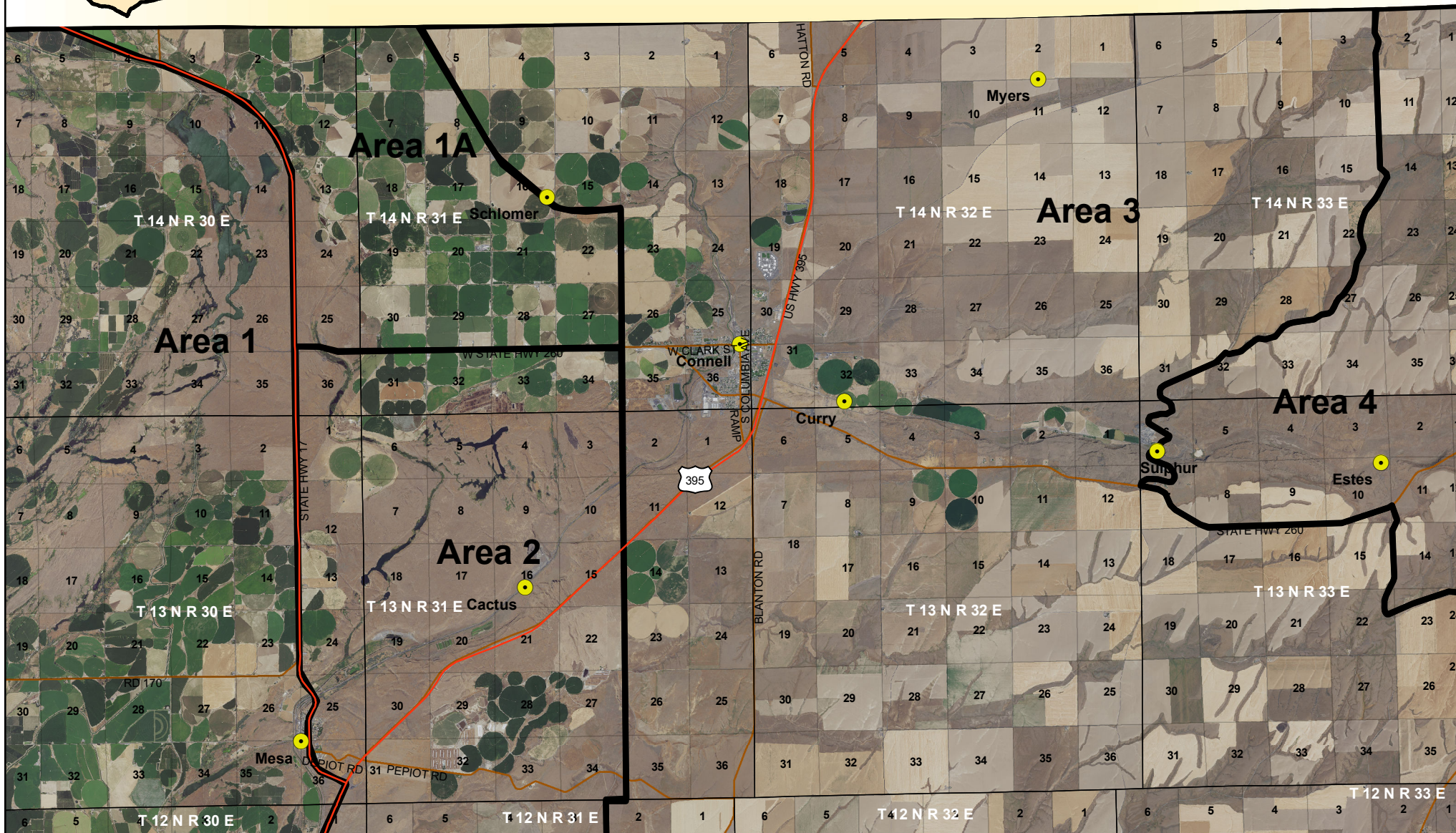


Legend

- Places
- Pesticide Management Areas
- Townships
- Sections



0 1 2 4 Miles



Washington
State Department of
Agriculture

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