

TRANSMITTAL OF RULES ADOPTED

FROM: AGRICULTURE
(Name of Agency)

TO: CODE REVISER
LEGISLATIVE BLDG (Southwest Corner, Ground Floor)
Olympia 98501

The enclosed Permanent rules , being order No. 1357
Emergency rules

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

the use of desiccants and defoliant in Eastern Washington. Super-
sedes Order No. 1062.

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

pursuant to Notice No. 4607 ^① filed with the code reviser
on 4/17/74 ^② were regularly adopted as permanent rules of this
(date)
agency at Olympia, Washington on May 15, 1974 and are herewith
(place) (date)
filed in the office of the code reviser pursuant to chapter 34.04
RCW. The effective date of such rules shall be 6/14/74 ^③

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

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

The undersigned hereby certifies that the requirements of chapter
34.04 RCW and of the Open Public Meetings Act of 1971, chapter
42.30 RCW (1971 ex.s. c 250) have been fulfilled.

Dated this Fifteenth day of May 1974

STATE OF WASHINGTON
FILED
MAY 15 1974
CODE REVISER'S OFFICE
DOCKET # 9123 FILE # 27

AGRICULTURE
(AGENCY)
Donald Debanco
By
Supervisor
Title Grain & Chemical Division

① NOTICE NUMBER AS APPEARS ON THE COPY OF NOTICE RETURNED TO YOU BY
REVISER'S OFFICE (IF PROCEEDINGS WERE CONTINUED, USE NO. OF LAST NOTICE)

② STAMPED DATE AS APPEARS ON THE COPY OF NOTICE RETURNED TO YOU BY
REVISER'S OFFICE (IF PROCEEDINGS WERE CONTINUED, USE DATE OF LAST
NOTICE)

③ UNLESS A LATER DATE IS SPECIFIED IN THIS ORDER OR IS PRESCRIBED IN
ANOTHER STATUTE, RULES ARE EFFECTIVE 30 DAYS AFTER FILING:
RCW 34.04.040. LEAVE THIS SPACE BLANK EXCEPT IN SUCH SPECIAL CASES.

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

Order No. 1357
(Supersedes Order No. 1062)
Effective June 14, 1974

REGULATIONS PERTAINING TO THE USE OF DESICCANTS
AND DEFOLIANTS IN EASTERN WASHINGTON

I, Stewart Bledsoe, director of agriculture of the state of Washington, by virtue of the authority vested in me under chapters 17.21 and 15.58 RCW, after due notice as provided under chapters 34.04 and 42.32 RCW, and a public hearing held in Pasco on May 8, 1974, do hereby promulgate the following regulations relating to the restricted use of desiccants and defoliants.

REGULATION 1. DEFINITION. Restricted Use Pesticides. All desiccants and defoliants including but not limited to 6,7-dihydrodipyrrodo (1,2-a:2', 1'-c) pyrazidiinium dibromide, herein and commonly referred to as Diquat; Disodium 3,6-endoxohexahydrophthalate, herein and commonly referred to as Disodium Endothall; Mono (N,N dimethylalkylamine) salt of 3,6-endoxohexahydrophthalic acid, herein and commonly referred to as the amine salt of Endothall; Dinitro-o-sec-butylphenol, herein and commonly referred to as Dinitro; are by this order declared to be restricted use pesticides. All such pesticides are restricted in their use in Eastern Washington.

REGULATION 2. This order will be effective during June, July, August, September, and October of each year.

REGULATION 3. AREA 1. All of Eastern Washington lying east of the summit of the Cascade Range.

AREA 1. RESTRICTIONS. (1) Aircraft application of Diquat or any mix containing Diquat shall be made with a minimum of 15 gallons per acre and shall adhere to the following aircraft and nozzle alternatives:

Fixed Wing -

- (a) Minimum nozzle orifice of 0.188 inches (may use No. 56 or no core plate) and nozzles shall be directed downward and backward 170 degrees or more from the direction of flight.

Helicopter -

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

PROVIDED, That aerial application of any mixture of restricted use pesticides not containing Diquat shall be made with a minimum of 10 gallons per acre and shall adhere to the following aircraft and nozzle alternatives:

Fixed Wing -

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

Helicopter -

Minimum nozzle orifice of 0.156 inches (may use No. 46 core plate or larger) and nozzles shall be di-

rected downward and backward 90 degrees or more from the direction of flight.

(2) Boom length on fixed wing aircraft shall not exceed 3/4 of the wing span. Boom length on helicopters shall not exceed 6/7 of the rotor for any aerial application of restricted use pesticides.

(3) Pressure for aerial equipment applying restricted use pesticides shall not exceed 25 pounds per square inch at the nozzles: PROVIDED, That pressure up to 55 pounds per square inch at the nozzle may be used when necessary for application by drift reducing systems.

(4) A smoke device shall be required on each aircraft and shall be utilized during the application of restricted use pesticides.

REGULATION 4. AREA 2. All of Walla Walla County.

AREA 2. RESTRICTIONS. (1) The use and application of Diquat shall be prohibited.

(2) Between 5:00 p.m. and 3:00 a.m. ground applications shall be made with nozzles having a minimum orifice diameter of 0.043 inches and using a pressure not exceeding 35 pounds per square inch at the nozzles.

REGULATION 5. WIND, WEATHER, AND AFTERNOON CUTOFF RESTRICTIONS FOR ALL OF EASTERN WASHINGTON (AREA 1). (1) Restricted use pesticides shall not be applied when there is a temperature inversion, or if wind or weather conditions are such that damage could result to adjacent and nearby towns, susceptible crops and plantings.

(2) The aerial application of Diquat or any mix containing Diquat shall be prohibited daily from 4:00 p.m. to sunrise the following morning: PROVIDED, That aerial application of any formulation of restricted use pesticides not containing Diquat shall be prohibited daily from one hour prior to sunset to sunrise. PROVIDED FURTHER, That the application of Diquat is prohibited in Walla Walla County.

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

Stewart Bledsoe

STEWART BLEDSOE
Director of Agriculture
State of Washington

Signed at Olympia, Washington

Date:

May 15, 1974