## Request for Information on Pesticide Applications Remaining in 2003 for Coastal Counties of California

Date: Friday, August 29, 2003

To: Burleson Smith, USDA

From: Rick Melnicoe

Subject: Request for Information on Pesticides Applications Remaining in 2003 for Coastal Counites of California, reference Washington Toxics Case

I have queried my database for pesticide use in California for coastal counties north of San Francisco (Marin, Sonoma, Mendocino, Humboldt and Del Norte) for the year 2001.

Three crop/pesticide combinations could be affected by buffer zones if these zones were implemented in the near future.

Pumpkins require applications of chlorothalonil until Halloween.

Radish and Turnip require applications of diazinon through September.

There are no other crops which need sprays of the listed pesticides that would be affected by buffer zones between now and the end of the year.

There were numerous uses of some of the listed materials, especially herbicides, however they come after harvest or are for non-crop situations.

If you would like the Excel files with the details, I will send them to you upon request.

Regards,

Rick Melnicoe, Director, Western Region Pest Management Center
Director, Office of Pesticide Information and Coordination (UC Statewide Pesticide Coordinator)
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Request for Information on Pesticide Applications Remaining in 2003 for California and the Pacific

Date: Friday, August 29, 2003

To: Rick Melnicoe

From: Burleson Smith, USDA

Subject: Request for Information on Pesticides Applications Remaining in 2003 for California and the Pacific

Northwest

Northwest

As a result of the Washington Toxics Case, 54 pesticides used in California and the Northwest will potentially receive additional buffer requirements for ground and aerial applications. I have attached a <u>one-page</u> summary listing the 54 active ingredients.

My question for you is to determine what crops are in the field that may still require one or more applications of these 54 active ingredients prior to the end of 2003. The judge has recognized that eliminating any sprays necessary to harvest a crop in the field could have devastating consequences on this year's crop, so he has agreed to take input from USDA regarding when to implement his order to impose spray setback buffers.

The areas affected are the Northern Coastal areas of California, Klamath, and most of Oregon, Washington and Idaho (Columbia/Snake River drainage areas and Oregon/Washington coasts). A <u>map</u> that was published in the Seattle Times is attached for your information.

Let me know how you would propose that we could go about getting this information by the end of next week.

Call me on my cell phone (202-215-2149) if you have any questions about this request.

## **Burleson Smith**

United States Department of Agriculture 1400 Independence Avenue SW 202 Whitten Building Washington DC 2020

## Pesticide Active Ingredients Subject To Washington Toxics Coalition Lawsuit (as of July 1, 2003)

Active ingredient
1,3-Dichloropropene
2,4-D
Acephate (Orthene)
Alachlor (Alamo, Lasso)
Atrazine
Azinphos-methyl (Guthion)
Bensulide (Prefar, Betasan)
Bentazon (Basagran, Pledge)
Bromoxynil (Buctril)
Captan
Carbaryl (Sevin)
Carbofuran (Furadan)
Chlorothalonil (Bravo, Echo, Equus, Terranil, Daconil)
Chlorpyrifos (Lorsban, Dursban)
Coumaphos (Resistox)
Diazinon
Dicamba (Banvel, Weedmaster, Trimec)
Dichlobenil (Casoron, Dyclomec, Norosac)
Diflubenzuron (Dimilin)
Dimethoate (Digon)
Disulfoton (Di-Syston)
Diuron (Karmex, Direx, Krovar)
Ethoprop (Mocap)
Fenamiphos (Nemacur)
Fenbutatin-oxide (Vendex)
Iprodione (Rovral)
Lindane
Linuron (Lorox)

Active ingredient
Malathion
Methamidophos (Monitor)
Methidathion (Supracide)
Methomyl (Lannate)
Methyl Parathion (Penncap, Declare)
Metolachlor (Dual, Cinch)
Metribuzin (Lexone, Sencor)
Molinate
Naled (Dibrom)
Norflurazon
Oryzalin (Surflan)
Oxyfluorfen (Goal)
Paraquat Dichloride (Boa, Gramoxone)
Pebulate (Tillam)
Pendimethalin (Prowl, Pendulum)
Phorate (Thimet)
Phosmet (Imidan)
Prometryn (Caparol)
Propargite (Omite, Comite)
Simazine (Princep)
Tebuthiuron (Spike)
Terbacil (Sinbar)
Thiobencarb
Thiodicarb
Triallate (Far-go)
Triclopyr (Garlon)
Trifluralin (Treflan, Snapshot, Team)

## Salmon waterways may gain new no-spray zones

A federal judge is proposing no-spray buffer zones for pesticides along West Coast streams that are home to threatened or endangered salmon and steelhead. The size of the buffers—as well as what chemicals will be covered—is expected to be determined later this year. In Washington these streams could be affected.



Sources: StreamNET Database submitted by U.S. Environmental Protection Agency in U.S. District Court