

**ATTEND THE WSHGA HAY CONFERENCE  
JANUARY 23 - 24, 2001 \* DOUBLETREE HOTEL, PASCO, WA**

The 2001 WSHGA Hay Conference will be held January 23 - 24, 2001, at the DoubleTree Hotel in Pasco, WA. The 2001 Hay Conference will focus on addressing the issues facing hay growers in Washington and throughout the Pacific Northwest.

**Tuesday, January 23, 2001**

8:30 am Registration and Trade Show Open  
 9:45 am Welcome  
 10:00 am Rotational Crop Effects on Pathogenic Viruses, Fungi, and Nematodes in Alfalfa  
 11:00 am Identification of Alfalfa Pests  
 12:00 pm Exclusive Trade Show Viewing  
 2:00 pm Pest Identification Contest Results and Prizes  
 2:05 pm Remediation of Pesticide Carryover with Biological and Charcoal Products  
 3:00 pm White Champion and Other Weed Threats to Forage Production  
 4:00 pm Trade Show Reception  
 5:00 pm CASH PRIZE DRAWING - \$500.00  
 5:00 pm Mix and Mingle No-host Dinner

**Wednesday, January 24, 2001**

8:00 am Registration  
 8:25 am Opening Remarks  
 8:30 am Roundup Ready® Alfalfa  
 8:55 am Domestic and Export Marketing of Genetically Modified Alfalfas  
 9:20 am Dam Issues: Your Best Arguments for Maintaining Snake and Columbia River Dams  
 10:35 am Three vs. Four Cuttings of Alfalfa: Economics, Yield, and Quality  
 10:55 am Alfalfa Haylage  
 11:15 am Future Trends in Quantifying Hay Forage Quality  
 11:35 am New Seed Coating Technology  
 11:45 am Luncheon: Tillamook Co. Creamery's Impact on Hay Production and Supplies in the Columbia Basin  
 1:30 pm Advanced Engineering for Farm Implement Fuel Efficiency

**Wednesday, January 24, cont.**

1:50 pm WSHGA Annual Business Meeting  
 2:15 pm Adjusted Gross Revenue Insurance Pilot Program  
 2:40 pm Strategies for Surviving in the Hay Business  
 3:25 pm CASH PRIZE DRAWING - \$500.00  
 3:30 pm Alfalfa Market Outlook  
 3:50 pm Dairy Market Outlook  
 4:10 pm Timothy Market Outlook

WSHGA wishes to thank the following generous sponsors:

<b>DuPont</b>	<b>Trade Show Reception</b>
<b>Anderson Hay &amp; Grain</b>	<b>Coffee Break</b>
<b>Farm Credit Services</b>	<b>Coffee Break</b>
<b>FFR Cooperative</b>	<b>Coffee Break</b>
<b>Tarp-It</b>	<b>Coffee Break</b>
<b>Ward Rugh, Inc.</b>	<b>Coffee Break</b>
<b>Wilcox Farms</b>	<b>Milk Break</b>
<b>AT Plastics Inc.</b>	<b>Conference Supporter</b>
<b>Pitchwood Products</b>	<b>Conference Supporter</b>

The Trade Show will feature hay equipment dealers and industry suppliers with all the latest technological advances, including:

<b>Ag Engineering &amp; Development</b>	<b>RX Seeds Inc.</b>
<b>AT Plastics Inc.</b>	<b>Smith Truck &amp; Tractor</b>
<b>Cenex Harvest States</b>	<b>Soiltest Farm Consultants</b>
<b>Circle C Equipment, LLC</b>	<b>Steffen Systems</b>
<b>DuPont</b>	<b>Stinger Ltd.</b>
<b>Farm Credit Services</b>	<b>Systems West Inc.</b>
<b>Firstline Seeds Inc.</b>	<b>Tarp-It</b>
<b>Inland Tarp and Cover</b>	<b>Tyco LLC/Schaeffer Mfg.</b>
<b>JRJ Services, Inc.</b>	<b>Willamette Financial</b>
<b>Kralman Steel Structures</b>	
<b>Kuo Testing Labs</b>	
<b>NA-CHURS Plant Food</b>	
<b>OXBO Int'l Corp.</b>	
<b>Phiber Manufacturing</b>	
<b>Pitchwood Products</b>	

DEPARTMENT OF ECOLOGY  
PROPOSING WATER RULE CHANGES

WASHINGTON/OREGON (COLUMBIA  
BASIN) WEEKLY HAY - December 22, 2000

The Washington State Department of Ecology has recently announced its intention to propose changes to the water rights administration rule (Chapter 173-151WAC) and to the surface water quality standards (Chapter 173-201A WAC). In the first step, as required by law, DOE will hold public workshops to discuss their intended changes and take comments from affected parties.

**Water Rights Administration Rule**

Ecology intends to propose a rule to provide “clarity, guidance, and consistency to the state’s 65,000 water right permit and certificate holders, water rights applicants, Ecology staff, and others on how the agency administers water rights.” The current water right rules were adopted in 1960, and, according to Ecology, are “quite brief and do not address many key issues that frequently arise in the water right process. The current rules also do not reflect recent legislative and case laws.”

The proposed scope of the rule will include:

- C Perfection (meeting the conditions of the permit): What supporting information is required by a water right permit holder prior to Ecology issuing a certificate of water right? How does the applicant show that the conditions of the permit have been met?
- C A tool to pull back a document issued by Ecology in error: The error could have been by Ecology (or predecessor) or a permit holder. For example, incorrectly issued (new understanding of the law) or false affidavit filed by the permit holder, resulting in issuance of a superseding certificate to reflect perfected water.
- C Permit extensions: Due diligence, reasonable progress, reasonable time-frame, and due regard by the decision-maker for the public interests affected.
- C Implementation of the Washington State Supreme Court’s Ecology v. George Theodoratus, 135 Wn.2d 582, 957 P.2d 1241 (1998) decision regarding consistency of implementation.

Public workshops on the proposed changes to the Water Rights Administration Rule will be held in eastern Washington at the following locations:

**Spokane** - January 9, 1:30 pm, Spokane Community College, Big Foot Room, N. 1810 Greene Street, Spokane

Tonnage: 26,365    Week Ago: 7,560    Year Ago: 3,230

Compared to last week, Good and Premium alfalfa trading steady to firm for quality and condition of hay. Trading moderate to heavy for this time of the year. Demand moderate to good on mostly light offerings of hay with no faults. Premium alfalfa for dairy and export slicing hay trading steady. Trading moderate to slicers and slow to dairies, demand moderate with dairy buyers buying on an as-need basis on light offerings of hay with no faults. Good alfalfa for dairy and export slicers and cubers trading steady, with some movement to beef accounts. Trading heavy for this time of the season, demand moderate to good on light to moderate offerings as some exporters work to fill their needs. Low and Fair alfalfa, some with faults trading steady. Trading moderate, demand good on very light remaining offerings of unsold feeder hay. Feedstore and horse sales steady on very lightly reported sales.

Quality/Bale Size	Tons	Price	Wtd Avg	Comments
Export Alfalfa sales to move in 60 days, tops off:				
Premium 2-tie	310	110-115.00	114.03	
Premium 3-tie	845	100-107.00	102.20	
Good 3-tie	4000	95.00	95.00	
Alfalfa, domestic sales use/tops off:				
Premium 2-3 tie	310	105-110.00	108.55	
Premium mid	3320	95-100.00	95.48	
Good 2-3 tie	320	85.00	85.00	
Good mid/ton	9850	85-90.00	86.28	
Fair 2-3 tie	90	80.00	80.00	
Fair mid/ton	3220	75-80.00	75.34	

4,100 tons of other hay reported. Premium alfalfa, slight rain damage, ADF 27+ 90.00 FOB ton bales. Good alfalfa, light rain damage, ADF 30+ 85.00 FOB, ton bales. Fair alfalfa, rain damage, ADF 32+ 78.00-80.00 FOB, 2 tie bales and ton bales. Low alfalfa, major rain damage, ADF 35+ 50.00-65.00 FOB ton bales. Feedstore/horse accounts sales covered: Good-Premium orchard grass, 2 tie 75-100 lb. bale 135.00 FOB. Good orchard grass, 2-3 tie 75-125 lb. bale 110.00 FOB. Good-Premium orchard and alfalfa blend, 2 tie 75-100 lb. bale 110.00-125.00 FOB. Good orchard and alfalfa blend, 2-3 tie 75-125 lb. bale

105.00-110.00 FOB. Good-Premium, mostly alfalfa 2 tie  
 90-110 lb. bale 110.00-120.00 FOB. Good alfalfa and  
 alfalfa/grass 2-3 tie 90-125 lb. bale 90.00-105.00 FOB.

*USDA Market News*

**NORTHWEST ALFALFA CUBE & EXPORT CONFERENCE  
 JANUARY 25, 2001 - DOUBLETREE HOTEL, PASCO, WA**

The 2001 Northwest Alfalfa Cube & Export Conference will be held the day after the 2001 WSHGA Hay Conference on Thursday, January 25, at the DoubleTree Hotel in Pasco, WA. The registration fee is \$25.00 at the door (no pre-registration) and includes lunch and refreshments.

**Thursday, January 25, 2001**

<p>8:00 am Registration</p> <p>8:50 am <b>Welcome</b> - Greg Cook, President, Northwest Hay Cubers, Processors, and Exporters Association, Hermiston, OR</p> <p>9:00 am <b>Roundup Ready Alfalfa</b> - Dr. Peter Reisen, Alfalfa Breeder, Forage Genetics, Nampa, ID</p> <p>9:25 am <b>Canadian Timothy and Alfalfa Situation</b> - Ike Schroeder, Managing Director, Harbour Grain, Tilley, ALB</p> <p>9:45 am <b>Social, Political, and Safety Concerns of Genetically Modified Organisms</b> - Dr. Allan Felsot, Environmental Toxicologist, WSU, Richland, WA</p> <p>10:35 am <b>California Hay Situation</b> - Alonso Elias, Export Sales Manager, Kuhn Farms, El Centro, CA</p> <p>10:55 am <b>Canadian Cube and Pellet Situation</b> - Gary Benoit, Executive Director, Canadian Dehydrators Association, Edmonton, ALB</p> <p>11:15 am <b>Idaho and Oregon Hay Situation</b> - Brian Ford, Hay Buyer, Tri-State Hay Inc., Hermiston, OR</p> <p>11:35 am <b>New Inland Rail Container Service to Seattle/Tacoma</b> - George Gerber, Inter-Modal Sales Manager, NW Container</p>	<p>Services Inc., Seattle, WA</p> <p>12:00 noon Lunch provided by Ports of Pasco, Portland, Seattle, and Tacoma</p> <p>1:00 pm <b>Quality Considerations for Future Forage Exports</b> - Dr. Tom Griggs, Extension Forage Specialist, Utah State University, Logan, UT</p> <p>1:30 pm <b>Compressing Hay in Canada and Australia</b> - Kevin Sheppard, Strategic Business Development, Hunterwood Technologies, Cochrane, ALB</p> <p>2:00 pm <b>Oregon Straw Exports</b> - Wally Eichler, President, Agriculture Fibre Association, Corvallis, OR</p> <p>2:50 pm <b>Four Ports Update</b>        Jim Toomey, Manager, Port of Pasco        John Akre, Regional Marketing Manager, Port of Portland        Howard Granger, Senior Representative Business Development, Port of Seattle        Jack Woods, Senior Sales Representative, Port of Tacoma</p> <p>3:30 pm <b>Panel - Export of Hay and Cubes to Japan and Korea</b> - Moderated by Bill Ford, Executive Secretary, Northwest Hay Cubers, Processors, and Exporters Association, Kennewick, WA        Mike Davidson, President, Sage Hill NW, Mesa, WA        Carlos Ramirez, Marketing Director, Growers Direct, Ellensburg, WA        Alonso Elias, Export Sales Manager, Kuhn Farms, El Centro, CA        Wally Eichler, President, Eichler Hay Company, Corvallis, OR</p>
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4:15 pm **Closing Remarks and Adjournment**

4:30 pm **Social Hour for Cubers, Growers, Processors, and Exporters**

For more information or to make arrangements for special accommodations you may call 509/545-3511. This program is a cooperative effort by the Northwest Hay Cubers, Processors, and Exporters Association, Washington State University, U.S. Department of Agriculture, and Franklin County Cooperative Extension.

**J**anuary 2001

**DEPARTMENT OF ECOLOGY PROPOSES RULE CHANGES, CONT.**

**Tri-Cities** - January 10, 1:30 pm, Ecology Office, 1315 W. 4<sup>th</sup> Avenue, Kennewick

**Wenatchee** - January 11, 9:30 am, Wenatchee City Hall Council Chambers, 129 S. Chelan, Wenatchee

**Proposed Changes to Water Quality Standards**

The Department of Ecology will hold public workshops in January on proposed plans to make “significant changes to the surface water quality standards.”

**Water Quality Antidegradation Plan** - The existing state water quality standards contain an antidegradation policy that is required by federal regulations. The proposed revisions “clarify how existing in-stream beneficial uses (swimming,

boating, fish habitat, and other uses) are to be protected and prevent the degradation of a waterbody unless necessary in the public's interest.”

**Temperature and Dissolved Oxygen Criteria** - Ecology is proposing “five separate temperature and three dissolved oxygen standards, depending on the presence of key fish and other aquatic species or their life-stages.”

**Irrigation Water Supply Standards** - Ecology proposes to add specific numeric criteria for conductivity, total suspended solids, and bicarbonate.

**Miscellaneous Changes** - Other changes include revision of acute ammonia criteria and clarifying statements on the allowance of short-term exceedences of water quality standards on projects deemed in the public interest.

Public workshops will be held beginning at 6:30 p.m. in:

**Wenatchee** - January 16, Public Library Auditorium

**Kennewick** - January 17, Benton Co. PUD Auditorium

**Spokane** - January 18, Spokane Community College (SUB #17)

For more information on both proposed rule changes, check the DOE website at [www.ecy.wa.gov](http://www.ecy.wa.gov).