

Your County Agent Says

Ray Novotny

BUYING YOUNG CALVES

We have received several calls concerning recently purchased baby calves imported into this area from many miles away by truck. The complaints are that these calves are not healthy and the loss percentage is very high. In most cases these baby calves are purchased soon after birth and have no chance to build up disease resistance before being transported. The stress factor on these young calves is terrific so they many times are sick when they arrive. Their sickness could be from many things but usually ends up in scours, weakness and death.

If you are going to buy young calves to raise, your best bet is to buy these locally after they have been on the cow long enough to have fed on colostrum milk which fortifies them against many scour causing factors. By the time you get these transported calves it is many times too late to effectively treat them.

A TIME OF CAUTION!

In the situation that agriculture faces today, the row cropper may be affected more than other producers of agricultural products. They are growing crops with higher per acre costs with higher risks and high priced land. Already, a good number of growers are thinking about shifting their usual acreage of row crops into other crops such as wheat, field corn and forages. These crops may indeed return as much income on a net return basis, but on a long term view, these same growers need to realize they have a larger stake in maintaining some present specific markets. The shipper or processor who does not have enough products to hold his sales position this year may be out of business in another year and he may need this outlet again in the not too distant future.

I do not suggest that a grower should act as a charitable institution to keep some one else in business, but the matter of marketing in today's trade cannot be viewed simply on a year to

year basis. We need to develop markets with a solid base and be able to maintain them in years ahead if agriculture in this area is to remain in a healthy state in years to come.

WHAT FORCES BREAKDOWN PESTICIDES?

Once pesticides are introduced into the environment, outside forces immediately begin acting on them. Pesticide degradation processes and pesticide transfer processes play a part in determining the ultimate fate of the chemicals.

Three specific degradation processes

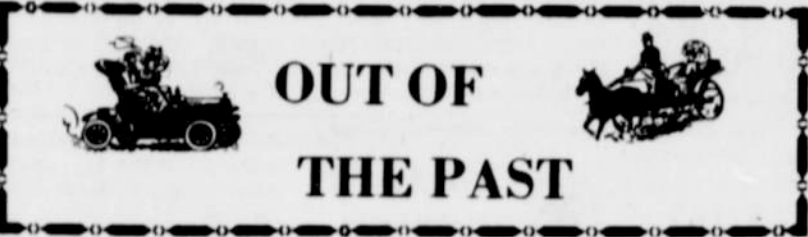
serve to break down the pesticides and change their chemical composition:

1. Biological decomposition - degradation by a living organism.
 2. Chemical decomposition - breakdown by a chemical process in the absence of a living organism.
 3. Photodecomposition - degradation by purely chemical processes involving radiant energy (sunlight).
- Six transfer processes are important in determining what happens to pesticides in the environment:
1. Absorption and exudation by plants and animals - pesticides can

- either penetrate through tissues into an organism (absorption) or be discharged from inside an organism to the surrounding environment (exudation).
2. Retention in vegetation and then transference in the harvested product.
3. Absorption by soil particles, a process by which pesticides transfer from solution or vapor to a solid surface (soil particle).
4. Movement through the air and into the atmosphere. This is the result of volatilization, by which the pesticide is changed from the soil or liquid state into a gas or vapor form.

5. Surface runoff of pesticides into ponds, rivers, and oceans. The pesticide may be either dissolved or suspended in water or be absorbed to eroding soil particles from treated areas.
6. Movement through the soil, either laterally, as liquid or gas, or vertically (downward by capillary flow).

FOR PEOPLE WHO NEED PEOPLE.
The American Red Cross.



10 YEARS AGO

Junior High School students of Nyssa were given place ratings for their biological projects displayed during the annual science fair staged last Thursday evening in the school cafeteria. Those receiving ratings were: Susan Hartley, seventh grade, third place; Jo Strickland, seventh grade, first; Meria Ashby, seventh grade, third; Clinton Robbins, eighth grade, first; Nancy Boydell, eighth grade, second; Barbara Fangen, seventh grade, second; Dar Jensen, eighth grade, third; George Heider, seventh grade, first; Ann Zittercob, seventh grade, third; Bob Church seventh grade second; Rodger Garner, eighth grade, third; Stuart Henigson, eighth grade, first; and Dean Cartwright, eighth grade, second.

Patrolmen honored for the month of February were Ora Lee Stites, sixth grade, daughter of Mr. and Mrs. Wayne Stites and Sandra Watson, sixth grade, niece of Mr. and Mrs. Louie Clark.

20 YEARS AGO

Miss Lois Wilson, daughter of Mr. and Mrs. Bud Wilson, is the new honored Queen of Nyssa Job's Daughters, Bethel #33.

Nyssa business firms are going all-out this weekend with specials on just about every item needed for families in this community and are climaxing their big Dollar Day event Saturday when Sheriff Spud, of television fame and a following of 13,000 youngsters in the lower Snake River Valley, will visit town to greet all the kids and have dinner with ten of them.

Sheriff Spud will arrive in Nyssa at 10 a.m., Saturday and will escorted down Main Street by the Owyhee Riding Club headed by Lynn Snodgrass with Wilton Jackson representing Nyssa

merchants on the reception committee. Robert Wilson, chairman of the Dollar Day committee composed of Houston Wilson, Edward Boydell and Clifford Mink, stated that indications are the Saturday event will be the most successful ever staged here.

30 YEARS AGO

Coach John Young announced this week the Nyssa youths who will participate in the Malheur County boxing tournament.

Full teams from Nyssa, Vale, Adrian and Ontario are expected to enter the tourney.

Probable Nyssa participants are as follows: 98 to 105 pounds, Ray Orr; 105 to 112, Ray Bybee; 112-118, Tom Fujii or Rulen King; 118-125, J. Fujii; 125-135, Don Low, Dennis Fife or Jim Reed; 135-145, Jay Bybee, J. Smiley or R. Wilson; 145-155, Tom Church or C. McCoy; 155-165, D. Hibbert or D. Varbel; 165-175, H. Keck and 175 and over, D. Kendall.

40 YEARS AGO

Like beehives, where workers are as busy as bees, construction camps dot landscape south of Nyssa where all kinds of work is making the Owyhee project one of the brightest spots in the state. Men are building siphons, tunnels, canal laterals and structures of all kinds.

This week Morrison-Knudsen Company of Boise is building a new camp above the Mendiola ranch where work is beginning on the Owyhee River siphon. A cook house and shacks will be built.

Owyhee River siphon will span a deep and colorful gorge that has been cut into the earth by the river. Next to the dam, this will probably be the most picturesque structure on the Owyhee.

50 YEARS AGO

The box social which was held Friday evening for the benefit of the school and PTA, was well attended. Quite a number of Nyssa people were present with their boxes and the "where-with" to buy, besides those from neighboring communities.

The furnace broke while the janitor was making a fire Thursday morning. School was delayed until eleven o'clock. The directors had to come to fix it.

The wind has been raging in Big Bend this week. Thursday evening a great sand storm swept the country.

60 YEARS AGO

Mr. and Mrs. J. Boydell entertained the faculty at dinner Tuesday evening. Covers were laid for twelve. Those present were Mr. and Mrs. J. Boydell, Mr. and Mrs. Voegelien, Misses Thruston, Hinkley, Childers, McDonald, Eva Boydell, Bessie Boydell, Mr. Prater, Mr. A. H. Boydell.

An exceedingly interesting meeting of the city council was held in the council chamber on Wednesday evening to discuss the water rate for users of water from our recently installed city water system. A large number of the prominent citizens were present to assist the council in establishing a rate that would be just to all. After much discussion about rates established by other towns under like conditions with ours, the council by unanimous vote fixed the rate at \$1.00 for the first 1500 gallons, and 10 cents per 1000 gallons in excess of 15000 gallons up to 20,000 gallons. This puts the water within the reach of all, and we should see our town green with newly made lawns, and flowers blooming in every yard, before the summer passes.

U.S.D.A. Choice Blade Cut

CHUCK ROAST

69¢ lb.

A BEST BEEF BUY

Wilsons 3 lb. can CANNED HAMS
\$3.99 each

Wilsons Corn King WIENERS
98¢ lb.

Jimmy Deans 12 oz. SAUSAGE
98¢ lb.

USDA Lean Tender 7-BONE ROAST
\$1.19 lb.

USDA BONELESS POT ROAST
89¢ lb.

Nabisco 1 1/2 lb. OREO COOKIES
69¢ pkg.

Nestles 2 lb. QUIK
\$1.09

Kraft Salad Bowl SALAD DRESSING
69¢ jar

Western Family 32 oz. STRAWBERRY JAM
79¢ jar

Western Family 48 oz. PEANUT BUTTER
\$1.49 jar

Jeno Double SAUSAGE PIZZA
98¢ pkg.

Zee Asst. 4 roll pkg. TOILET TISSUE
49¢ pkg.

Holiday OLEO
39¢ lb.

Libby's 4 oz. VIENNA SAUSAGES
2 tins 69¢

Hormels 15 oz. CHILI
2 tins 88¢

FRESH PRODUCE

Crisp Large Heads LETTUCE
4 heads \$1

Tasty Ripe TOMATOES
29¢ lb.

Crisp Green Stalks CELERY
4 stalks \$1

Sunny Jim 48 oz. SYRUP
99¢ jar

Giesha Mandarin 11 oz. ORANGES
3 tins 88¢

Jell Best 3 oz. GELATIN
10 pkgs. \$1

Tortino's PIZZA
75¢ each

Ore-Ida 2 lb. TATER TOTS
2 pkgs. 88¢

Western Family 6 oz. ORANGE JUICE
5 tins \$1

BAKERY TREATS

Ray's Delicious GERMAN CHOCOLATE CAKES
\$1.75 each

RAY'S FOOD FAIR
Nyssa • Vale

Professional Directory

Physicians & Surgeons

K. E. KERBY, M.D.
K. A. DANFORD, M.D.
Physicians and Surgeons,
Dial 372-2241

HOURS: 9 to 12 noon & 2 to 5 p.m. - Monday through Friday, 10 to 12 Saturday.

MAULDING CLINIC
Charles E. Vanetti, M.D.
Physician and Surgeon
Dial 372-2216

HOURS: 9 to 12 noon and 2 to 5 p.m., Monday, Tuesday, Thursday and Friday, 9 to 12 noon, Wednesday.

DAVID W. SARAZIN, M.D.
Physician and Surgeon
HOURS: 10 to 12 noon & 2 to 5 p.m. - Monday, Tuesday, Wednesday, Friday, 10 to 12 Saturday.
Phones: Office 372-3809, Residence 372-3173

Optometrists

DR. JOHN EASLY
387 S. W. 4th Ave., Ontario, Ore.
Phone - Ontario, 503-889-8017

DR. J. E. HEITZMAN
7 North 2nd Street, Nyssa
Phone 372-3747

Veterinarians

TREASURE VALLEY ANIMAL HOSPITAL
Phone 372-2251

DR. B. E. ROSS
Nyssa, 372-3552

DR. ROBERT DERBY
Parma, 722-6537