

SCIENCE STUDY NO LONGER 'DRY'

La Grande High School
Classes Find Much of
Interest in Work

The trend of modern times plays an important part in the work of the science department of the local high school and is responsible for the year for two new organizations—the Aviation and Radio clubs, a talk with Alvin Hawk, head of the department, reveals.

berg, ham, shacks, stick candy and soap were terms as familiar to the science department as H₂O, potassium cyanide or Pteroptera, you'd be a little surprised, wouldn't you? But these names and words are common to the department and for the reason that Mr. Hawk is putting into his classes a practical phase of the work. "High school science courses are today not simply college preparatory, they are distinctly valuable courses in themselves," says Mr. Hawk. The La Grande High school is in line with a national change in the method of presenting scientific subjects to high school students so that, though they never continue studies beyond the 12th grade, they may leave a rounded comprehensive knowledge of science, which though not so advanced as college courses, will be of use to them in every-day life.

BEFORE MIDNIGHT

SATURDAY'S PROGRAMS

The National Broadcasting company program for Saturday night follows: 8 to 9, RCA hour; 9 to 10, Philco hour; 10 to 12, dance orchestra.

KGO—Oakland (354.4m-730kc) 6, songs; 6:45, Hawaiians; 7, book chat; 8, NBC; 11 to 12, dance orchestra.

KFOA—Seattle (447.5m-670kc) 7, Roy Rogers; 7:30, Campbell's Girls; 8, NBC.

KFI—Los Angeles (468.5m-640kc) 6, male quartet; 7:30, baritone; 8, NBC; 10, concert orchestra; 11 to 12, m. midnight frolic.

KHQ—Spokane (570.2m-510kc) 6, orchestra; 8, NBC; 10 to 12, dance music.

KAT—Seattle (344.5m-860kc) 6:30, dinner concert; 7:30, studio program; 10 to 11, dance orchestra.

KFRC—San Francisco (454.3m-650kc) 6:30, dinner concert; 8, col-leagues; 9 to 12, dance orchestra.

KFO—San Francisco (423.3m-710kc) 6, dinner music; 7, dinner dance; 8 to 12, NBC.

KOMO—Seattle (309.1m-970kc) 8, NBC; 10, concert orchestra; 11, NBC; 12 to 12:30, tenor and piano solo.

KSL—San Francisco (361.2m-830kc) 7, sports; 8, old-timers hour; 9, novelty program; 10 to 12, radio huge frolic.

KEX—Portland (277.5m-1080kc) 7, orchestra; 8, Col. Hotchkiss; 9, concert; 10 to 12, dance frolic.

KGW—Portland (491m-610kc) 6, dinner concert; 7, KOMO concert; 8 to 12, NBC.

KFWB—Hollywood (352.7m-850kc) 6, dinner music; 7:30, program; 9, dance music.

clude the extraction of vinegar, etc., from wood.

"A particularly practical phase of chemistry as a high school subject is its relation to the subject of sanitation and consumption of foods, air, water, materials, etc.," says Mr. Hawk.

General science, with 98 freshmen enrolled, is a subject that holds much of value for the student who will work seriously," he declares.

Study Living Specimens Biology in which Miss Ruth Johnson, Miss Dorothy Kirby and Miss Genevieve Hanna are instructors is made more interesting and practical by the study of living specimens; this spring for example every student is required to study birds. There are 120 students of biology—that is, the study of animal and plant life—in the local high school.

One of the general science classes is devoted to the study of radio this semester and next year the school expects to offer a half-year course in radio. The Radio club is now being organized and widespread interest is being shown. A "ham shack" where actual experiments with wireless apparatus and all sorts of radio equipment may be carried on will be erected and the club will meet regularly.

The Aviation club, now almost a year old has been active throughout the year, with 21 enrolled. Miss Leslie is president and has had interesting programs for the weekly meetings arranged which have included the study of lives of several aviators, study of airplane models and the progress of aviation. "The two purposes of the club are, first, to study flying models and second, to study commercial and pleasure flying," Mr. Hawk explained. "Several of the boys are considering aviation as a vocation as a result of investigation into the progress of aviation in this nation." Members of the club have built a number of small models. Garrett Humphreys was president for the first half of the year.

The Aviation and Radio clubs are both expected to be among the permanent student activities and represent worthwhile methods by which the boys may spend leisure time," Mr. Hawk believes. Membership in the clubs, which meet outside school hours, is voluntary.

COUNTY COURT PROCEEDINGS

AT MARCH TERM, 1928

In re-allocation of bills: General Fund

Home Ind. Tel. Co. services 4 66.95
R. R. Huron, P. M., supplies 319.54
Glass & Prudhomme Co., supplies 298.26
Kee Lox Mfg. Co., supplies 30.50
Elgin Recorder, supplies 22.70
Concrete Pipe Co., supplies 9.50
Sawyer-Holmes Merc. Co., supplies 40.85
H. & S. Electric Co., supplies 8.90
Snyder & McKinnon, supplies 3.75
C. D. Goodnough, repairs 3.86
City of La Grande, water 12.00
E. O. L. & P. Co., lights 62.55
Sawyer-Holmes Merc. Co., supplies 9.75
Hill Dept. Store, supplies 1.75
Panama Carbon Co., supplies 2.00
Geo. Hills, stock for county farm 170.00
Mrs. S. Ewin, stock for county farm 95.00
Wilson & McCarthy, rent for indigents 11.00
Snodgrass & Zimmerman, burial of indigent 50.00
Thomas Adams, rent for indigents 10.00
Imbler Cash Store, supplies for indigents 3.50
Grande Rodeo Hospital, care of indigents 259.09
Skaggs' Store, supplies for indigents 43.71
Mrs. Guy T. Tripp, supplies for indigents 1.40
Ed Thomas, rent for indigents 10.00
Jack Donovan, rent for indigents 12.00
Robert Helvey, care of indigent 12.00
Newlin Book & Stat. Co., supplies 10.35
John J. Haefel, fuel for indigents 15.00
Union Feed & Fuel Co., fuel for indigents 13.65
E. O. L. & P. Co., lights for indigents 8.35
Sawyer-Holmes Merc. Co., supplies for indigents 25.00
Sawyer-Holmes Merc. Co., supplies for indigents 123.54
N. J. West & Co., supplies for indigents 11.50
J. C. Penney Co., supplies for indigents 25.16
Hemlock Grocery, supplies for indigents 10.61
Sawyer-Holmes Merc. Co., supplies for indigents 7.15
Red Cross Drug Store, supplies 10.25
Perkins Motor Co., supplies 35.21
L. & L. Drug Store, supplies 43.80
Clyde McKenzie, supplies 42.00
Grande Rodeo Grain Co., supplies 2.20
E. O. Republican, pub. notice 3.10
La Grande Evening Observer, pub. notice, etc. 12.10
The Curry Press, printing 18.00
Kilham Stat. & Printing Co., supplies 16.62
F. L. Lilly, supplies 4.04
Mrs. P. W. Alderman, care of indigents 8.62
H. & S. Electric Co., supplies 6.90
Silverthorn & Wright, supplies 2.90
Western Union Tel. Co., services 23.31
Cherry Hill Dairy, supplies for indigents 5.80
Frank Melotte, logs 102.00
L. A. Wright, supplies for indigents 1.50
Cove Meat Market, supplies for indigents 24.94

General Roads

Pete Grace, labor 150.50
Ass. Knowles, labor 47.53
T. T. Grace, labor 127.25
Roy Muller, labor 116.02
A. E. Feuerhelm, labor 101.66
R. H. Davis, labor 37.41
George Ayells, labor 23.43
H. E. Banton, labor 114.15
Burr Cantrell, labor 22.46
S. D. Burch, labor 80.30
Harry Browning, labor 68.12
Amos Davis, labor 28.69
Wm. Solvley, labor 7.48
Avis Gahler, labor 42.45
W. W. Stevens, labor 75.29
Earl Swiger, labor 7.48
Jake Wilkinson, labor 2.24
Geo. Puckett, labor 14.96
Archie Burford, labor 7.48
H. A. Monday, labor 11.96
James Riggs, labor 61.90
C. F. Hargett, labor 52.67
W. D. Hatch, labor 13.69
Dale Hagey, labor 23.92
G. F. Hagey, labor 21.94
J. P. DeVore, labor 3.49
S. H. Morgan, labor 100.74
John Case, labor 9.94
S. G. Rockman, labor 4.99
C. W. Bond, labor 21.46
Home Ind. Tel. Co., telephone 5.55
E. O. L. & P. Co., lights 15.55
City of La Grande, water 2.25
Newlin Book Store, supplies 7.84
The Frederick Post Co., supplies 5.51
Nelson Printing Co., supplies 2.75
State Industrial Accident Com., insurance 23.83
Peenauhty Machinery Co., supplies 13.59
P. L. Lilly, supplies 3.78
Jack Allen Supply Co., supplies 54.02
State Highway Com., supplies 178.30
Spokane Oxy-Acetylene Co., supplies 13.00
Hill Hdw. Co., supplies 11.50
H. W. Sharp Co., supplies 29.81
H. & S. Electric Co., supplies 5.93
W. H. Bohnenkamp Co., supplies 144.71
Van Petten Lbr. Co., supplies 17.10
Hunting Tractor Co., supplies 391.33
John Melville, supplies 14.55
Russell Grader Mfg. Co., supplies 77.95
Hargess Battery Station, supplies 2.30
Concrete Pipe Co., supplies 17.00
J. E. Hazeltine Co., supplies 15.59
Standard Oil Co., supplies 24.50
Union Oil Co., supplies 252.58
H. P. Reed Co., supplies 20.00
M. Emily Lbr. Co., supplies 14.00
Leighton Welding Works, supplies 78.18

Stensson Bros., gravel 490.39
Market Roads
Ass. Knowles, labor 110.42
Roy Muller, labor 4.87
A. E. Feuerhelm, labor 33.88
Geo. Ayells, labor 58.60
H. E. Banton, labor 6.86
Burr Cantrell, labor 8.73
S. D. Burch, labor 24.44
Harry Browning, labor 13.84
Avis Gahler, labor 46.55
James Riggs, labor 9.98
C. F. Hargett, labor 117.04
S. B. Morgan, labor 123.37
E. O. L. & P. Co., labor 326.62
State Ind. Accident Com., insurance 9.02
Standard Oil Co., supplies 29.27
W. H. Bohnenkamp Co., supplies 77
Howard-Cooper Corp., supplies 159.97
In re-the monthly allowance to various indigent persons: Allowed as follows: Frances Debole, \$10; Amelia Hilderbrand, \$12.50; Alameda McCurry, \$7.50; Dolph Land, \$7.50; Thos. Norvall, \$17.50; Carolyn Deley, \$10; Esther Powers, \$12; David Rowland, \$7.50; Delia M. Scott, \$15; Louise Williams, \$10; Jackson S. Walker, \$10; E. B. Millard, \$10; Sarah Eger, \$12; Frank Holbs, \$25.
In re-approval of Widows' Pensions: Approved.
In re-the approval of the monthly report of County Treasurer: Approved.
In re-application of Chas. Gawth for county aid: Denied.
In re-claim of Wallowa county for taxes on transient live stock: Continued for the term.
In re-application of Pleasant Grove Grange No. 475 for Dance Hall permit: Application allowed.
In re-application of H. M. Peck for issuance of new warrant in lieu of lost warrant: Application allowed.
In re-application of Chas. Henry for County Aid: Continued for the term.
In re-vacation of a portion of County Road No. 399 in Union County: Roadmaster directed to investigate and report his findings to the Court prior to April Term.
In re-vacation of a portion of County Road No. 299 in Union County: Roadmaster directed to in-

vestigate and report his findings to the Court prior to April Term.
In re-acceptance of deeds for right-of-way of Ben Blais, et ux, John Shaw, et al, John Brantley, et ux, R. McCance, et ux, Edson McCance, et ux, Bell Grange, et ux, and heirs of Est. of S. F. Richardson, Deed: Deeds accepted and ordered recorded.

GIVES BIG LIBRARY

WASHINGTON—Henry C. Folger, Standard Oil official, whose hobby is the study of Shakespeare, the writing of monographs and collecting, is to give his unsurpassed

library about the bard, containing more than 20,000 volumes to the nation. It is to be housed in a new building adjacent to the library of congress.
BOARD AND ROOM \$3.50
CHICAGO—Board and room reasonably good quality is obtainable here for \$3.50 a week. It's in 211. The revelation came when some folks imprisoned for failure to pay judgments were freed because their creditors had not paid for the debtors' maintenance in prison, as required by law.

We Have "IT"

We are giving the Housewife more Variety and Quality than she can afford to put in her baking at home. Following is a list of the cakes we have for Saturday:

Orange Cream	Devil Food	Marble
Lemon Cream	Angel Food	Cocoanut
Chocolate Nut Cream	Apple Sauce	Jelly Roll

Take one of your favorite flavors home and be convinced of its Superior Quality. "Just like good old home-made cakes" they say.

Gwilliam's Electric Bakery

"Home Of The Golden Crust"

Opposite Observer

On Adams

All that's new in Spring Creations Will be found in our DRESSES

For afternoon, street or evening wear. A special showing of party frocks for the high school miss. You will marvel at the low prices on these smart creations.



You want your complete Spring wardrobe now. You can buy your coat, hat, suit or dress on our Easy Payment Plan. Let our friendly credit manager arrange with you for a small payment down and then the balance in small installments.

"Wear as you pay—the Cinderella Way"

Cinderella

SUITS COATS Frock Shop DRESSES MILLINERY

Youngest Millionaire



John Mortimer Coward, 3rd, five years old, is probably our youngest multi-millionaire. Under the will of his late father, head of the shoe manufactory which bears his name, he is to receive more than \$1,000,000. Here's little Johnny at his Glen Ridge, N. J., home.

SERVEWEL GROCERS Quality Stores



Confidence

Is the pure gold of business. We invite you to depend on us, with complete confidence, for all your table needs, and pledge ourselves to deserve that confidence.

Crackers

Family caddy, salted. Each—

45c

Pancrust

The better shortening. 4 pound can—

95c

Chocolate

Ghirardelli's ground. 1 pound tin—

33c

Candy Bars

Your own choice. 6 bars—

25c

Pineapple

P. S. in rich syrup. 3 cans—

73c

Tomatoes

Twin Peak, solid pack. 4 No. 2 1/2 tins—

64c

Pumpkin

Preferred Stock. Makes three pies—

35c

Flavo-Jell

The new dessert. 2 packages—

15c

Beans

No. 1 white navy. 5 pounds—

45c

Walnuts

No. 1 California soft shell. 2 pounds—

49c

Soup

Campbell's Tomato. 3 cans—

25c

Calumet

Baking Powder. Gets results. 1 pound can,

27c

Bluing

Mrs. Stewart's Liquid. 2 bottles—

29c

Lard

Carsten's Pure White. 4-lb. pail—

79c

8-lb. pail—

\$1.49



WITH PURCHASE OF 10 CAKES of Doña CASTILE

Toilet Soap

Pure Olive Oil gives this soap its color, fragrance and caressing blandness for delicate skins— 10 bars for—

89c

1 Genuine Cannon Bath Towel—

FREE

Clean, Well Lighted Stores

La Grande

Elgin

Enterprise

Wallowa