

FACTORS ENTERING IN MARKETING OF WHEAT IN VALLEY

Investigations made by C. C. Cate county agent, for benefit of farmers with wheat for sale.

Factors entering marketing of wheat from Medford, Oregon.

Total definite factors:

Cost per bu.	
Freight, Medford to Portland, at 25c per cwt. Cost per bushel	\$.15
War tax on freight, 3 per cent.	.0045
Weighing and inspection (by state grain inspector), at 5c per ton	.0015
Warehouse charge covering storage, loading, etc., at 75c per ton to Jan. 1st	.0225
Commission of 1 per cent to food administration varies from \$.02222 to \$.0192 on different grade	.0215
	\$.2001

Uncertain factors are:
 Bad order sacks (sacks needing patching) discounted 6c each.
 Resacks (sacks so badly damaged as to necessitate resacking) discounted 18c each.
 Many sacks are damaged or burst in transit to Portland.
 Leakage of wheat from cars in transit.

Demurrage on cars delayed in unloading (all shippers of grain should find out from the food administration if conditions are right for prompt unloading of cars.)
 Dockage.

Freight is paid on the package and usually no return is secured for it unless it is valuable and a definite price agreed upon in advance for it.
 Smut dockage.

Smutty wheat is docked the per cent of smut found on the wheat. In addition a charge for smutting is made in accordance with rate established by the Oregon public service commission as follows:

Charge in dollars bushel for smutting wheat in	
Per cent smut.	Sacks. Bulk.
1/2-3	.0195 .0105
3 1/2-7	.0270 .0180
7 1/2-15	.0315 .0225
15 1/2 and above.	.0345 .0255

No. 1 white club in bulk is worth \$2.16 per bushel delivered in store Portland, Oregon. In good order sacks it is worth \$2.25 per bushel.

Farmers, dealers, and others may ship to the food administration grain corporation if they can not do better by selling to mills or some grain buying company.

The food administration grain corporation does not solicit shipments, but where it is not possible to sell wheat thru regular channels and get a fair price for it the wheat may be shipped to them direct. Always in such a case find out from them if unloading can be done promptly. Also send bill of lading promptly.

Dealers often consign wheat direct to the food administration for producer and charge a definite commission on the gross returns. The producer in such a case assuming the risk for demurrage, bad order or resacks, leakage, etc.

No. 1 white club wheat in bulk is worth \$2.16 per bushel and in good order sacks \$2.25 per bushel delivered in store, Portland, Oregon. The difference between the marketing costs above (\$0.2001) and the price of number one white club wheat in sacks at Portland (\$2.25) equals \$2.0499. This is the value of No. 1 white club wheat l. o. b. cars Medford with no profit for the buyer. If the buyer pays cash for it he must set a figure to reimburse himself.

- For the interest on money from date of purchase to date he receives pay for the wheat.
- Some loss due to bad order sacks, resacks and leakage.
- Freight on dockage and smut dockage charges if any smut is present.
- Additional warehouse, handling or cleaning charges if this involves cost over the 75 cents per ton.
- Correspondence and time involved in transaction.
- Legitimate profit.

C. C. CATE.

LAFAYETTE BIRTHDAY WARM ANNIVERSARY

NEW YORK, Sept. 6.—The 161st anniversary of the birth of the Marquis De Lafayette and the French anniversary of the battle of the Marne were celebrated jointly in New York today by a series of patriotic exercises. The French tri-color was liberally displayed throughout the city.

"HEARTS OF THE WORLD" AT RIALTO TOMORROW.



The biggest event in the entire season in the world of motion pictures will be the presentation of D. W. Griffith's latest masterpiece, "Hearts of the World," at the Rialto, for four days commencing on Saturday, September 7.

"Hearts of the World" required eighteen months in the making and many of the scenes were taken on the actual battlefields of France by Mr. Griffith, with the official aid and assistance of the British and French governments. Mr. Griffith, however, is anxious to remove any apprehension that "Hearts of the World" is primarily a war picture. It is, he announces, primarily a love story, in which war figures as the grim back-

ground. It may be called "the story of a village," and for more than forty minutes during the exposition of the story, there is not a cannon shot, nor a suggestion of war's alarms. There is the pretty romance of two girls each in love with the same man; there is the quiet and peaceful atmosphere of a small French town before the holocaust of the war. Then comes the conflict, with its ensuing effects upon the fortunes of those in the little village. The battle scenes shown are actual battle scenes taken right in the trenches during the death struggles of the French and the Germans; only occasionally has it been found necessary to piece the story of the battles together by means of acted scenes.

AMUNDSON USES AIR PLANES TO ARCTIC REIGONS

LONDON, Sept. 6.—(By the Associated Press.)—Airplanes will be widely used after the war, for the purposes of exploration and survey, said Harold Brighouse, of the Royal Geographical Society, to a representative of the Associated Press, commenting on the announcement that Captain Amundsen's Arctic expedition, which has just sailed, has taken three airplanes as part of its equipment.

*Captain Amundsen will use these airplanes for geographical and met-

eorological research in the Arctic," said Mr. Brighouse, "and they should prove very useful in this connection. With peace will come a large extension of the use of the airplane in exploration.

"There is no reason why the remotest parts of Africa or the upper waters of the Amazon should remain unmapped. Aerial photography has reached a stage when all that is necessary for exact map drawing is a continuous series of air photographs. Tracts of Portuguese East Africa, which had never been charted, were in fact mapped by means of the air photography of British aviators.

"The undiscovered natural resources of a new country can be observed from airplanes. The eye of the observer reveals much; the air camera even now is an excellent guide in indicating the kind of wood growing in a forest, and will be of greater utility still as the development of aerial color photography progresses.

THOUSAND WOMEN WANTED TO TEACH CRAFTS TO SOLDIERS

BERKELEY, Sept. 5.—One thousand women between the ages of 25 and 40, citizens of the United States or of allied countries, of strong physical build, with the equivalent of a high school education and qualified to teach disabled soldiers hand crafts such as knitting, weaving, paper mache modeling, wood carving or metal working, are needed immediately in military hospitals overseas as reconstruction aides in occupational therapy. It was recently announced at the University of California military bureau. The personal requisites of reconstruction aides are in the main those of good teachers: knowledge and skill in the particular occupation to be taught, attractive and forceful personality, sympathy, tact, judgment and industry. In the overseas service particularly great ingenuity and cleverness will be necessary.

Military hospitals in the United States are also in need of aides. Their pay will be \$50 per month with quarters and rations. Head aides receive additional ratings, while supervisors' pay is \$1800 per year, without subsistence. Promotion, it is stated, will be given to those showing superior qualifications.

All reconstruction aides, whether teaching the manual arts, the sciences, music, the languages, or commercial subjects, will wear hospital uniforms, will be subject to nurses' control and discipline, and will serve for the duration of the war, or for such time as the surgeon general feels their services are necessary.

Women desiring to get into actual war work of the government are urged to write to the University of California Military Bureau, 114 California Hall, Berkeley, stating fully what professional experience they have had and furnishing at least two references as to character.

TO ORDER: \$25.00 UP
 Also Cleaning, Pressing and Altering
 128 E. MAIN, UPSTAIRS

YANK DARING AT TERNY-SORNY ASTOUNDS FERNCH

PARIS, Sept. 6.—La Liberté, under the heading "a heroic charge" pays tribute to the Americans. It says:

"The taking of Terny-Sorny by the Americans was a particularly brilliant operation executed by our allies with wonderful dash. The unit which made this stroke had never been un-

der fire, having passed only a few weeks in a comparatively calm sector but on its debut it hurried itself against a division of imperial guards and beat it.

"These sturdy youths from Texas habituated to prairie life, tracked the boche like wild beasts; they swept villages and nests of machine gunners and charged with bayonets at batteries of 105's, killing those serving the battery and capturing the guns.

"Twice an officer of the French general staff had to interfere to modify their ardor, fearing that they might overstep the mark. Even the French zouaves, who are an embodiment of our aggressive fighting, were astonished at such daring."

With Medford trade is Medford made.

TANLAX

The greatly advertised Stomach Medicine
 WE HAVE IT
 Heath's Drug Store
 PHONE 884. THE SAN TOX STORE

FRIDAY-SATURDAY

DOUG FAIRBANKS in SAY YOUNG FELLOW



You Know how newspaper reporters are--always getting their noses into things they shouldn't. "Doug" was no exception. If he wasn't busy getting into trouble he was twice as busy getting out. It's just one d--- thing after another But it makes a wonderful story.

down down down

ON THE SAME BILL

Winsor McKay the Famous Artist's Blood Stirring Pen Picture of the SINKING of the LUSITANIA

Fortunately or unfortunately the world has no visible record of the sinking of the Lusitania, the greatest tragedy of the war and the final impetus which drove us into it. True, we have had word pictures but they drew largely upon the imagination. It has remained for the famous artist, Winsor McKay, to give to the world a living pen picture of the sinking of the Lusitania, and in a way this is more effective than an actual moving picture of the sinking could possibly be. It is a remarkable piece of work. It is the only record the world will ever have of its most momentous catastrophe. In every way it is as authentic as possible.

Winsor McKay obtained his first idea of the actual sinking from the noted war correspondent, August F. Beach, who was the first newspaperman to obtain the detailed stories of the survivors who reached land.

100 per cent PROGRAM	PRICES Lower Floor 25c Balcony 20c Children 10c	ALSO 2-REEL COMEDY
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SPECIAL Sunday-Monday SPECIAL

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TONIGHT ONLY
 Gladstone-Chandler
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Raidating all that is BRIGHT and COLORFUL

5 - BIG TIME ACTS - 5
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MARGURITE RYAN Dainty, Sweet and Petite	GLADSTONE SISTERS Singing, Dancing
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"HAZEL" Incomparable Acrobat	FRANCESCO CORTEZ VIOLINIST "From Grand Opera to Ragtime"

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WILLIAM FARNUM in "Trueblue"
 BILLY WEST in "The Chief Cook."

Muti and Jeff
 A Positive Guaranteed Attraction

Prices..... Lower Floor 25c-50c; Loges 60c
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