



"Has the gears That last more years."

> The all enclosed, medium sized gears, with bearings on both sides, running constantly in a spray of oil furnished by a single oil cup, and reduced crank speed, insures freeness from dust and grit, equal distribution of gear strain, and easy running, consequently long wearing qualities and minimum expense for repairs.

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The new perfected, self-adjusting bowl with interchangeable discs of unsurpassed skimming qualities and easy to care for, is the most important feature in the new United States Separator.

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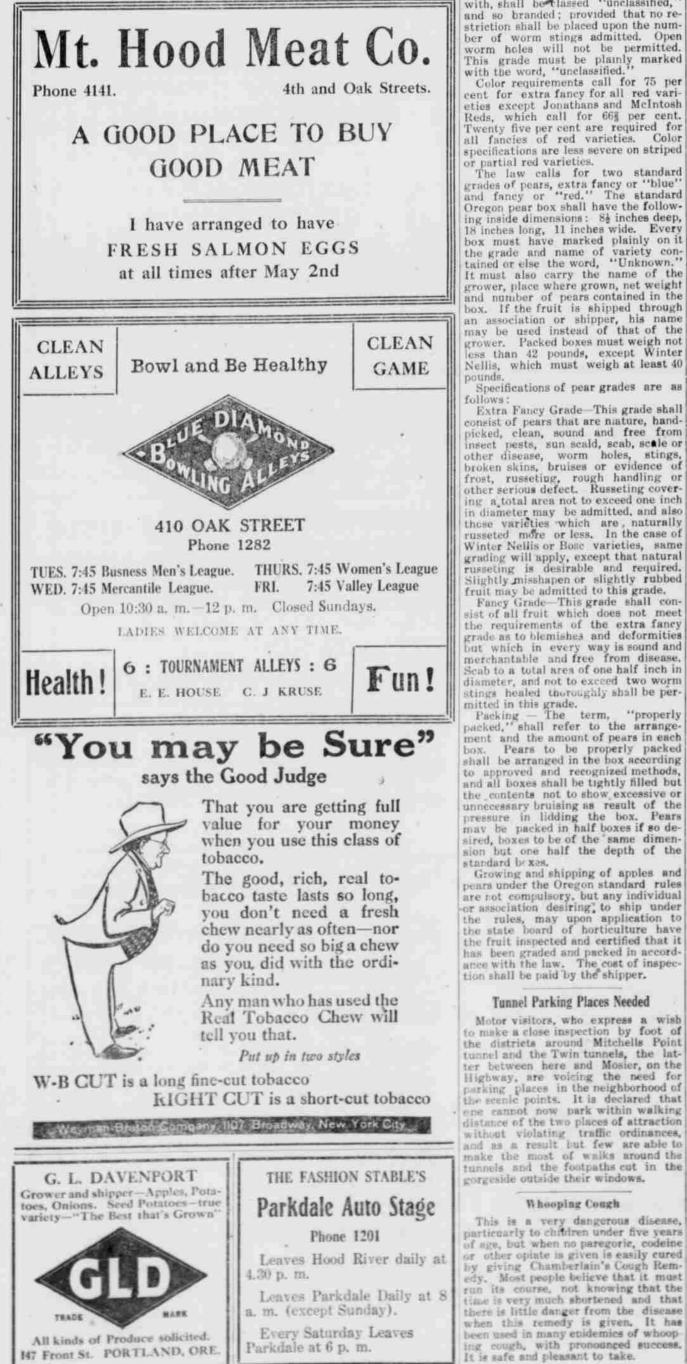
 SERVICE and

 GOOD WILL

 Our meats and groceries are of the best

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STANDARD GRADING LAW IS ADOPTED

An Oregon law, adopted by the legislature last winter and effective on May 25, provides for five regular standard grades of apples: Extra fancy or blue grade, fancy or red grade, C-grade, combination and orchard run. The full text of the law follows: Extra Fancy or "Blue" Grade—Extra fancy apples are defined as sound mature, clean, hand-picked, wellformed apples only, free from all insect pests, discases, blemishes, bruises and other physical injuries, spray burns, limb rub, visible water core,

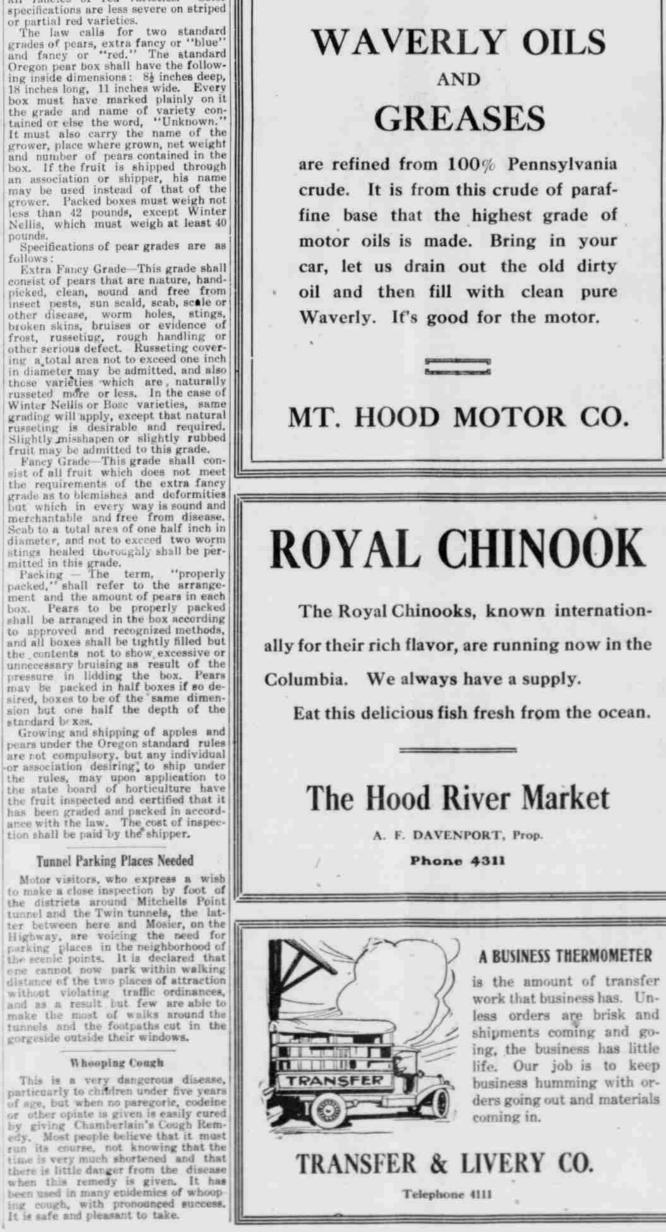
and other physical injuries, spray hall burns, limb rub, visible water core, skin punctures, or skin broken at the stem; but characteristic russeting at the stem end will be permitted. Fancy or "Red" Grade-Fancy apples are defined as apples complying with the standard of extra fancy grade,

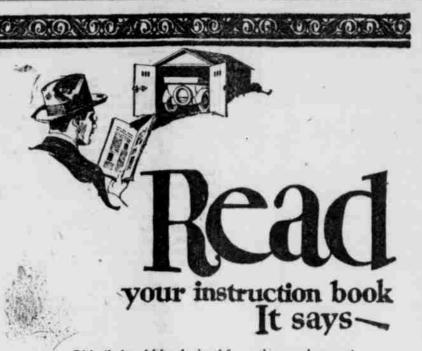
with the standard of extra fancy grade, except that slight leaf rubs, scratches, or russeting shall be permitted up to a total of 10 per cent of the surface; and provided, that scab spots not larger than one quarter of an inch in diameter in the aggregate shall be permitted in this grade. One healed worm sting may be permitted in apples otherwise meeting with extra fancy require-

meeting with extra rancy requirements. C-Grade-C-grade apples shall consist of sound, mature, handpicked apples which are practically free from infection, bruising or broken skin and which are not badly misshapen; provided that two healed worm stings, slight sun scald and scab up to a total of one-half inch in diameter shall be permitted in this grade, and the blemishes allowed in the fancy grade.

Combination Grade-When extra fancy and fancy apples are packed together, the boxes must be marked, "combination extra fancy and fancy." When fancy and C-grade are packed together the boxes must be marked, "combination fancy and C-grade." Combination grades must contain at least 25 per cent of apples which are of such grade as would be permitted in higher grades. None of the higher grade apples shall be sorted out of any lot and the remainder marked as combination grade.

Orchard Run-When extra fancy, fancy and C-grade are packed together, the boxes must be marked, "orchard run," but orchard run apples must not contain any fruit that will not met the requirements of C-grade. None of the higher apples shall be sorted out of any lot and the remainder marked, "orchard run." Unclassified-All firm apples which are practically free from infection but which do not conform to the foregoing specification of grade, or if conforming, are not branded in accordance with, shall be tlassed "unclassified," and so branded; provided that no restriction shall be placed upon the number of worm stings admitted. Open worm holes will not be permitted. This grade must be planly marked with the word, "unclassified." Color requirements call for 75 per cent for extra fancy for all red varieties except Jonathans and McIntosh





Old oil should be drained from the crankcase at regular intervals and replaced with fresh oil.

This statement is made because engine operation causes road dust, carbon, fine metal particles and other impurities to accumulate in the crankcase oil. The gritty oil circulates through the engine, impairing its performance, and ultimately leads to rapid depreciation and repairs.

These careful instructions from the manufacturer are often disregarded; cleaning the crankcase is a job generally disliked.

To meet this need Modern Crankcase Cleaning Service has been established by first-class garages and other dealers co-operating with the Standard Oil Company. These garages and dealers use Calol Flushing Oil,— the scientific agent that cleans out old oil, dirt, grit and other impurities and does not impair the lubricating efficiency of fresh oil used. The cleaned crankcase is refilled with the proper grade of Zerolene.

Look for the garage or dealer displaying the sign shown below, —it means "Better operation and longer engine life."

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