### Adulterated and Misbranded Food Products.

I, E. FA Ladd, chemist of the North Dakota Government Agricultural Ex-periment Station and Food Commissioner for North Dakota, do hereby certifythat the list of foodproducts enumerated herein have been analyzed and the same found to be adulterated within the meaning of the Pure Food Law as shown in each individual case. further affirm that this is a true and correct list to the best of my knowl-

E. F. LADD, Food Commissioner.

North Dakota Government Experiment Sworn and subscribed to before me

this the 6th day of July, 1904, Fargo, CLAUDE E. NUGENT, Notary Public, Cass Co. Commission expires April 5th,

PRESERVES, JAMS, JELLIES, ETC.

Strawberries: Peerless Brand, C. H. Pearson Packing Co., Baltimore, Md.; contains salicylic acid. 1254. Orange Marmalade: Wm. P. Hartley, Liverpool; contains salicy-

lic acid and not properly labeled. 1280. Strawberry Preserves: Monarch Brand, Reid, Murdoch & Co., Chicago; colored with coal tar dye and contains salicylic acid.

1282. Jellycon, Raspberry: Burhnam's, E. S. Burhnam & Co. New York; colored with coal tar dye.

1289. Blackberry Preserves: Shield Brand, J. S. Farren & Co., Baltimore, Md.; sweetened with saccharin.
1292 Strawberries: Shield brand, J. S.

Farren & Co., Faltimore, Md.; sweet-ened with saccharin.

1212. Red Raspberry Preserves: Shield Brand, J. S. Farren & Co., Baltimore,

Md.: contains saccharin. 1316. Strawberries: Monarch Brand, Reid, Murdoch & Co., Chicago; col-

ored with coal tar dye. 217. Pineapple: Monarch Brand, Reid, Murdoch & Co., Chicago; contains a large amount of salicylic acid. 1324. Preserved Strawberries: Pride of Rome, Olney Canning Co., Onei-da, N. Y.: colored with coal tar dye. 1365. Red Raspberry Preserves: Home Brand, Griggs, Cooper & Co., St. Paul; colored with coal tar dye.

1373. Red Currant Fruit Preserves: Monarch Brand, Reid, Murdoch & Co., Chicago; colored with coal tar

1387. Preserved Strawberries: Din-ner Party Brand, Orchard Park Can-ning Co., Orchard Park, N. Y.; colored with coal tar dye. 1408. Candied Cherries: Nayer's Ex-

tra, R. U. Delephana & Co., New York; colored with coal tar dye.

1430. Black Currant Jelly: Home
Brand, Griggs, Cooper & Co., St.
Paul; colored with coal tar dye.

1462. Quince Jam: Pure Fruit Jam, Reid, Murdoch & Co., Chicago; colored with coal tar dye. Orange Marmalade: Wm. P. Hartley, Liverpool; contains a large

amount of salicylic acid. Preserved Dew Brand, Erie Preserving Co., Buffalo, N. Y.; colored with coal tar

Dye.

1547. Preserved Red Pitted Cherries:
Honey Dew Brand, Erie Preserving
Co., Buffalo, N. Y.; colored with coal

tar dye. 1586. Raspberry Preserves: Belmont

Brand, Chicago Concentrating Co.; Chicago, not pure raspberry. Brand, Manierre Yoe Syrup Co., Chicago; colored with coal tar dye and

contains salicylic acid. 1588. Red Raspberry Preserves: Puritan Brand, Manierre Yoe Syrup Co., Chicago; contains sulphites and sac-

charin.
1589. Preserved Strawberries: Bishop & Co., Los Angeles, Cal; colored with coal tar dye.

1593. Logan Berries: Bishop & Co., Los Angeles, Cal.; colored with coal tar dye. 1615. Pure Grape Jelly: Belmont

Brand, Chicago Concentrating Co., Chicago: not properly labeled. 1705. Quinces: Monarch Brand, Reid, Murdoch & Co., Chicago; colored with coal tar dye.

with coal tar dye.

1706. Red Currant Preserves: Monarch Brand, Reid, Murdoch & Co.,
Chicago: blored with coal far dye.

1707. Strawberry Preserves: Monarch Brand, Reid, Murdoch & Co., Chi-

4

cago; colored with coal tar dye.
708. Pineapple Preserves: Monarch
Brand, Reid, Murdoch & Co., Chicago: contains a large amount of salicylic acid.

1721. Crushed Strawberries: Manierre Yoe Syrup Co., Chicago; colored 1295.

with coal tar dye. Red Cherries Preserved: Honey Dew Brand, Erie Preserving Co., Buf- 1298. falo, N. Y.; colored with coal tar

1727. Strawberries Preserved: Honey Dew Brand, Eric Preserving Co., Buffalo, N. Y.; colored with coal tar

1854. Crushed Cherries: Manierre Yoe Syrup Co., Chicago; colored with coal tar dve.

1834. Strawberry Jelly: Club House Brand, Franklin MacVeagh & Co., Chicago; colored with coal tar dye. Seeded Raisins: Monogram Brand, J. B. Inderrieden & Co., Fresno, Cal.; contains considerable borax.

845. Raspberry Preserves: Purity Brand, the F. G. Daily & Co., De-troit, Mich.: colored with coal tar dye and contains sulphites

6850 Maraschino Cherries: Mon-arch Brand, Reid, Murdoch & Co., Chicago; colored with coal tar dye. 1866. Strawberry Jelly: Belmont Brand, Chicago Concentrating Co., Chicago; not pure strawberry jelly, mainly apple.

1883. Strawberry Jam: Pure Fruit, Reid, Murdoch Co., Chicago; not pure strawberry and improperly label-

897. Preserved Strawberries: Honey Dew Brand, Erie Preserving Co., Buffalo, N. Y.; colored wth coal tar

dye. 399. Preserved Red Pitted Cherries: Holiday Brand, Madison Canning Co., Oneida, N. Y.; colored with coal tar

Orange Marmalade: Wm. P. Hartley, Liverpool; contains, salicy-

1925. Strawberries: Old Manse, Manierre Yoe Syrup Co., Chicago; colored with coal tar dye and contains salicylic acid. Strawberry Jam: Honey Dew

Brand, Erie Preserving Co., Buffalo, N. Y.; contains apple colored with coal tar dye and not properly labeled.

941. Strawberry Preserves: Old

Manse Brand, Manierre Yoe Syrup Co., Chicago; contains salicylic acid

and colored with coal tar dye.

957. Preserved Strawberries: Nectar
Brand, Greater New York Canning Co., Rome, N. Y.; colored with coal CORN AND SUCCOTASH.

1105. Early Sweet Corn: Curtice Bros., Rochester, N. Y.; contains saccharin. 262. Sweet Corn: Monarch Brand, Reid, Murdoch & Co., Chicago; con-

tains saccharin. 268. Cream Succotash: U. S. Brand, U. S. Canning Co., Fredonia, N. Y.; contains saccharin also a trace of sulphites.

1274. Sugar Corn: Alice Rose Brand, Fernold Keene & True Co., West Poland, Mo.; contains saccharin 1220. Sugar Corn: Glenwood Brand,

New Glenwood Canning Co., Glenwood, Ia.; sweetered with saccharin. 1357. Corn-Bengal Brand; Griggs, Cooper & Co., St. Paul; contains saccharin.

Sugar Succotash: Dinner Party Brand, Orchard Park Canning Co., Orchard Park, N. Y.; sweetened with saccharin.

Reid, Murdoch & Co., Chicago; sweetened with saccharin. Sweet Corn: Monarch Brand, Reid, Murdoch & Co., Chicago; con-

tains saccharir.

1790. Corn: Whynot Brand, Griggs.
Cooper & Co., St. Paul; sweetened with saccharin.

PEAS AND BEANS.

Golden Wax Beans: Our Flag Brand, E. Lloyd Jones Canning Co., Lenox, N. Y.; contains saccharin. 227. Early June Peas: Sweet Wisconsin Brand, the Pevnoids Preserving Sturgeons Ray, Wis.; contains saccharin.

1253. Petits Pois: Jules Fastier & Co., Bordeaux, France: contains copper, Brand, Reid, Murdoch & Co., Chi-

cago, Ill.; contains a considerable quantity of salicylic acid.

1261. Early June Peas: Monarch Brand, Reid, Murdoch & Co., Chicago; large amount of borax.

266. Refugee Beans: Shield's Brand,

J. S. Farren & Co., Baltimore, Md.;

contains saccharin. 1272. French Peas: Geo. R. Bard, Bordeaux, France; contains copper, also

1273. French Peas: Jules Dupont, from Foley Bros. & Kelly, St. Paul; contains copper, also alum. W. N. Killin, Cato, Wis.: contains

295. White Wax Beans: Gopher Brand, Foley Bros. & Kelly, St. Paul; contains saccharin. White Wax Beans: Fort Snell-

ing Brand, Foley Bros. & Kelly, St. Paul: contains saccharin. 1301. Refugee String Beans: Pride of Rome, Olney Canning Co., Rome, N. Y.; contains saccharin and not la-

1311. Stringless Beans: Fort Snelling Brand, Foley Bros. & Kelly, St. Paul; contains saccharin.

1315. Extra String Beaus: Monarch Brand, Reid, Murdoch & Co., Chicago; contains saccharin.
359. Refugee Stringless Beans: Pride of Rome, Olney Bros., Rome, N. Y.;

contains saccharin. 1378. Refugee Beans: Nakomis Brand, Stone, Ordean, Wells & Co., Duluth, Minn.; sweetened with saccharin.

127. Extra Early JunePeas: Monarch Brand, Reid, Murdoch & Co., Caicago; contains borax.
486. Refugee Beaus: Rest Value,
Chantanqua Preserving Co., Irving,

N. Y.; contains saccharin.
520. Early June Peas; Honey Dew
Brand, Eric Preserving Co., Buffalo, N. Y.: contains saccharin. 1709. Extra Early June Peas: Monarch Brand, Reid Murdoch & Co., Chicago; contains borax.

12. Petits Pois: Home Brand, Bordeaux, France: contains copper. 48. Petits Pois: Geo. Dalidet, Bordeaux, France, contains copper. 1923. J. F. Barbet & Cie, Douarneuz, France; contains copper in large

quantity. (Petit Pois.) 1959. Petits Pois: T. E. Yerxa, Fargo, N. D.; contains copper. 960. Petits Pois; B. Fouga, Bor-deaux, France; contains copper. TOMATOES AND TOMATO CATSUP.

197. Tomato Soup: Van Camp's Packing Co., Indianapolis, Ind.; colored with coal tar dye.

1432. Tomato Catsup: Van Camp's
Van Camp Packing Co., Indianapolis, Ind.; colored with coal tar dye.

1571. Tomato Catsup: Van Camp's, Van Camp Packing Co., Indianapolis, Ind.; colored with coal tar dye. 1505. Tomato Ketchup: Butler's Brand, the Tip Top Ketchup Co., Cincinnati,

Ohio; colored with coal tar dye.

1324: Tomato Catsup: the Ringrose
Pickling Co., Minneapolis; contains
coal tar color and a filer.

1867. Tomato Catsup: Fulton Brand, Fulton Relish Co., Indianapolis, Ind.; colored with coal tar dve and contains a large amount of filler, starch. 1868. Tomato Catsun: Minnesota Favorite, W. H. McIntosh & Co., Bottineau, N. Dak.; colored with coal tar dye and contains a large amount

of filler, starch. Tomato Catsup: Booth, Booth & Co., Baltimore, Md.; contains a quantity of starch and is colored with coal

tar dye. 2003. Tomato Catsup: Manhattan Club, the Tip Top Ketchup Co., Cincinnati, Ohio; colored with a coal tar dye and contains starch. VANILLA EXTRACT.

Vanilla Extract: Our Brand, Fargo Grocery Co., Fargo; an artificial product of coumarin.

82. Vanilla & Tonka: Banquet Brand, Geo. R. Newell & Co., Minneapolis; not properly labeled. LEMON EXTRACT

1211. Golden Sheaf Brand: Fargo Mercantile Co., Fargo, N. D.; foreigt. color, oil of lemon 1.50 per cent. 1436. Lemon Extract: Seely's Brand. Seely Manufacturing Co., Detroit, Mich., oil of lemon none and color

Lemon Extract: Rinerd Bomberg, Marion, N. Dak ;no oil of lem-

28. Lemon Extract: Atwood & Steele Souble, Atwood & Steele, Chi cago; oil of lemon 2.83 per cent. BEVERAGES.

1383. Blackberry Brandy: Schalberg & Griffith, Grand Forks; an artificial product colored with coal tar dye. 1442. Port Wine No. 4: Lymen Eie Drug Co., Minneapolis, Minn.; color

ed with coal tar dye.

558. Extract of Beef: Liebig Brand
the Pioneer Packing Co., Omaha, Neb.; contains borax. 1577. Apple Cider: Johnson's, Fargo Grocery Co., Fargo; large amount of

salicylic acid.
654. Wild Cherry Beverage: Private Stock Brand, Glenwood Spring Water Co., Glenwood, Minn.; colored with coal tar dye.

1655. Root Beer: Glenwood Spring Water Co., Glenwood, Minn.; sweet-ened with saccharin and colored with coal tar dye. 1674. Port Wine: Lyman Eiel Drus

Co., Minneapolis, Minn.; colored with

coal tar dye.

1781. Grape Vino: James McIntosh &
Co., Minneapolis, Minn.; colored with

1782. BlackberryBrandy: Sims & Kilbourne, Bottineau, N. Dak.; colored with coal tar dye, sweetened with saccharin and preserved with salicylic

1798. Grape Vino: Jas McIntosh & Co., Minneapolis; a coal tar color used. Grape Vino: Jas McIntosh & MISCELLANEOUS.

1247. Sweet Gherkins: Griggs, Cooper & Co., St. Paul; contains saccharin 1377A. Butter: Horseshoe Brand Bjorge Wangenslin & Co., Lake Park Minn.; contains borax.

1401. Asparagus: Julius Fastier & co. Bordeaux, France; contains sulphites 1407. Oyster Cocktail Sauce: Snider's Brand, T. A. Snyder Preserving Co. Cincinnati, O.; colored with coal tat

dye. 1509. Mushrooms: Sur Extra Petit, C Corteaux, France; contains sulphites 1910. Freezem: Heller & Co., Chicago contains sulphites.

1813. Mushrooms: Home Brand, Pur-Food Depot, Fargo; contains sulphites. 1819. Chocolate: Wm. H. Baket Brand, W. H. Baker, Winchester

Va., large quantity of starch and outer membrane of seed. 1844. Dried Beef: Armour's Sliced Beef: Armour & Co., Chicago; con-

tains borax. 1852. Sliced Beef Diamond C Brand, the Cudahy Packing Co.; contains borax

1853. Frankfurter Bartwurst: Car Schroeder, Frankfurt; contains bor-1875. Mushrooms: Maurice & Cie Paris, France; sulphites present.

1881. Cream Tartar: Jewell Brothers, Aberdeen, S. D.; largely alum. 1921. Sliced Bacon: Libby's, Libby Mc-Neal & Libby, Chicago; contains bor-

ax. 1924. Baking Powder: Prize Brand Pure Food Pickling Co., Minneapolis. not phosphate powder. Vienna Sausage: Armour & Co.

Chicago; contains borax.
1942. Mushrooms: Louis Genet & Cie. Bordeaux, France; contains sulphites 1950. Chocolate: Premium No. 1, W H. Baker, Winchester, Va.; contains

foreign starch.

1954. Sweet Chocolate: Deutache
Wm. H. Baker & Co., Syracuse, N
Y.; large amount of foreign starch 1873. Cider Vinegar: Green DeLaittre Co., Minneapolis; an imitation pro-

1892. Pure Cider Vinegar: Mott's, T. F. Woods, Bottineau, N. Dak., an imitation product. Cider Vinegar; Park, Grant &

1984 Cider Vinegar; Park, Gram Morris, Fargo; an imitation product. GOVERNMENT TAGS ITS FISH.

Object Is to Identify and Keep Track

of the Finny Tribe. The United States fish commission has contracted the small boys' habit of tagging fishes. Metal tags are fastened to marine fishes, which are let loose in the ocean with the idea of identifying them in case they are caught at any future time.

The tag, which is light and made of copper, is securely fastened by a wire passed through a fin near its junction with the body. No two tags are alike, each having its own markings. Fifteen hundred cod were thus duly tagged and released last spring on the New England coast. The object of the tagging is to ascertain the rate at which a cod grows, the frequency of its spawning and the extent of its travel in the ocean.

The same experiment is being tried this year with young salmon, artificially hatched, for the rivers of the Pacific coast. The fishes are "fingerlings," about three inches long. In this way it is expected that the age.at which the salmon comes from the sea to spawn will be ascertained; also the rate of growth, and the percentage of fry that attain maturity. The experiment is an interesting one, and has an obvious bearing on fish culture problems.

Supplement Courier. July 21, 1904.

# Pioneer Dray Line.

ANDERSON & HAMILTON, Props.

All kinds of draying, safe moving, etc., done promptly and carefully. Bus Line in connection. Bus orders at the Palace Hotel. Other business call up

Phones 71 @ 207.

COOPERSTOWN, : NORTH DAKOTA.

### tice of Inspection of N. MEMO. ON GRAIN P. Line.

Notice is hereby given that the ard of Railroad Commissioners of rth Dakota will inspect the line of Northern Pacific Railway through iggs County, on the 27th day of

The hour of the arrival of Comssioners' train can be learned of the

all persons having petitions or comints are requested to submit same writing.

J. P. SHEA, President. C. J. LORD, A. SCHATZ, Com. C. C. HAMMOND, Sec'y,

publican County Convention,

republican county delegate convention Griggs county is hereby called to meet at courthouse in Cooperstown, N. D. or Mon-

JULY 25, 1904.

0 o'clock in the forenoon for the purpose lacing in nomination the following officers ztion of a county central committee, sheriff.

Superintendent of Schools, register of deeds. states attorney.
county auditor.
county treasurer.
county judge.
clerk of district court.

clerk of district court.
county surveyor.
r constables.
r justices of the peace.
public administrator.
county commissioner for third district.
county commissioner for fourth district.
delegates to the legislative convention
r various precincts are entitled to the
ving representation:
delegates to the legislative convention
by the convention of the conv ie various precincts are entitled to the swing representation: dview 5 Ball Hill 4 drup 5 Ball Hill 4 drup 4 Cooperstown 5 Ball Hill 5 drup 5 Gra 5 Bartley 4 drup 5 Bartley 4 drup 6 Tyrol 4 drup 6 Tyrol 5 Bartley 4 drup 6 Gra 5 Bartley 4 drup 6 Gra 5 Bartley 6 drup 7 drup 7

incts.
ie caucuses must be kept open for the se of one hour after the election of a chair land secretary. A record of the votes to kept, and the chairman and secretary tertify the election of delegates.

It the transaction of such other business say come before the convention.

scontests must be filed with the chairman e county co : mittee by nine o'clock on forning of the convention.

Sed at Cooperstown, N. D. July 2d, 1904.
DAVID BARTLETT, Chairman.
CAR D, PURINTON, Secretary.

# IS NOT ENOUGH.

The noted case of Henry Cramer of Clara City, Minn., against the Northwestern E evator company, of Minne apolis, has been decided in favor of the defendant. There is involved in this case a question of vital interest to the grain trade and to every northwestern farmer-the right of a country elevator manager to issue receipts for grain in form other thanthat prescribed by statute and the regulations of the railroad and warehouse commission, and the binding power of such receipts or memoranda upon the elevator company.

The case was bitterly fought in June, 1901, was lost by the defendant, went before the Minnesota supreme court, was sent back for retrial, and came up again last month at Ganite Falls. Fifteen or more rough slips bearing memoranda in numbers and signed by J. Keely, agent of the Northwestern Elevator company, but without date or other marks of definiteness, made up the principal exhibit. The court decided that such receipts are not binding upon the elevator company and are not collectable. In the case in question the elevator company was able to show that there was no record on their books that they had even received the grain and that their agent had never notified the Minneapolis office of any such receipts. The first knowledge of it came with the presentation of the slips in question, which, the farmers claimed, were issued to them by Keely for grain taken

With the decision in mind farmers and country elevator men will need far greater caution hereafter. Altho the state has perscribed the form of receipts to be issued, it has been the custom to disregard this in many in

The news that these memoranda are worthless in law, in the event of an error or dispute arising, will surprise many farmers who have taken them without question.

The Law Barn Door Slides and Pulley Steel Spring Bar Slings.

## Castor Machine Oil.

We have got hold of **500 Gallers** of Castor Machine Oil the other fellow did not want after he had ordered it. His loss is our gain. This is regular 40c oil and we are putting it on the market for

25c Ger Gallon to close it out. Try it and be convinced that the Oil. and Price is right. Price good only while stock lasts.



Our Winner two cylinder sorce ~PUMP-

is sent out on trial if not O. K. return.

A six year old can pump for two teams.

DR. L. S. PLATOU, of Valley City, graduate of Christiania University, Norway, will be in Cooperstown July 29th and 30th for the purpose of practicing his profession. Regular visits last Friday and Saturday of each

That strawberries—and elegant once too—can be successfully raised in Cooperstown and North Dakota was demonstrated last Friday when F. D. Williams brought to town a nice lot of Pakota's Pride, raised by himself the largest one in the lot measuring six inches in circumference. The berries were very fine and of a righ flavor. There is no reason why everybody should not raise their own straw-

## Greenview Herd Poland-Chinas.

Young stock for sale sired by Rockwell Chief by Dakota Chief, the only state fair graduate in the northwest. Orders booked for young stock at any time.

> BUTLER & UPTON. Cooperstown, N. D.

### For Sale Cheap.

Residence on Burrell Ave., known as the Fiero house. Inquire of A. M. Baldwin.

Purchase Exposition, St. Louis.

Cooperstown to St. Louis and return **834.55.** Continuous passage in each direction.

Final limit 60 days, but not to exceed Dec. 15th, '04. W. J. PAYNE.