

[From the Scientific American.

Think before you speak; pronounce not imperfectly, nor bring out your words too harshly, but orderly and distinctly.

Inuline starch, which is made from the roots of dahlias, has not yet been applied to arts or manufactures; but it deserves attention, as when boiled in water it does not form a gelatinous mass or coating like other starches. Dr. Calvert does not state to what purposes it would be most applicable; but, owing to the difficulty of cultivating these roots in England, as well as in the northern sections of this country, cheap starch could not be made from

THE SECRET OF HAPPINESS—"I noticed."

THE SECRET OF HAPPINESS.—"I noticed," said Franklin, "a mechanic, among a number of others, at work on a house a little way from office, who always appeared to be in a very merry humor, who had a kind word and a cheerful smile for every one he met. Let the day be ever so cold, gloomy, or sunless, a happy smile danced like a sunbeam on his cheerful countenance. Meeting him one morning, I asked him to tell me the secret of his constant happy flow of spirits. "No secret, doctor," he replied; "I have got one of the best of wives, and when I go to work she always has a kind word of encouragement for me, and when I go home she meets me with a smile and a kiss, and she is sure to be ready. And she has done so many things during the day to please me that I cannot find it in my heart to speak unkindly to anybody!" What influence, then, hath a woman over the heart of man, to soften it and make it the fountain of cheerful and pure emotions! Speak gently, then, after the toils of the day are over. Smiles cost nothing, and go far towards making a home happy and peaceful."

BILL OF FARE:

One large cup Tea or Coffee	-	-	-	\$0.10
Bread and Butter	-	-	-	0.10
Porter House Steak	-	-	-	0.25
Mutton Chop	-	-	-	0.20
Tripe, any style	-	-	-	0.25
Chicken	-	-	-	0.50
Ham and Eggs	-	-	-	0.37 1/2
Eggs any style, 3 for	-	-	-	0.12 1/2
Potatoes	-	-	-	0.05
Oyster Soup, per bowl	-	-	-	1.60
Bath Bun	-	-	-	0.05
Crackers and Cheese	-	-	-	0.10
Glass of Day's Beer	-	-	-	0.10

REGULAR DINNER AT ONE O'CLOCK:

Meats, Vegetables, Bread, Butter, Pastry 0.50  
BOARD FURNISHED, per week - \$3.00

OPEN ON SUNDAYS,

Morning, 7 to 9. Noon, 12 to 2.

Files of Home and Foreign Papers, free to patrons.  
Confectionery always on hand. Bath Buns fresh every  
day. Candles and Cigars.

**FARMERS**—I will exchange with you by giving the cooked for the uncooked in a comfortable place; thus relieving many of a great burden.

7:16 DAVID CANDLAND.  
NOTICE TO BRIDGE BUILDERS.

## NOTICE TO BRIDGE BUILDERS.

SEALED PROPOSALS will be received until the fifth day of May next, for BUILDING a BRIDGE across the Weber River, in the county of Weber, Territory of Utah. The bridge is to be 164ft. in length and 14ft. wide in the clear, supported by two abutments of wood and a pier, the abutments to be 96ft. apart, 20ft. long, with wings properly dovetailed and tied, and sunk 41-2 ft. below the bed of the river, and to be filled in next to the same with rock. The pier to be constructed with a sill 14 X 20 in., 30 ft. long, 10 posts 20 X 20 in., 15 ft. long, a cap 15 X 20 in., 22 ft. long, with braces 20 X 20 in., 15 ft. long, to be framed properly, and the sill sunk also 41-2 ft. below the bed of the river.

The bridge is to be divided in two sections, 52ft. in length, each supported by a tuss, the string pieces to be 13 X 16 in., 52ft. long, two to each section, which are to be connected together with bolsters (6 X 13 in., 6ft. long) and screw bolts.

The timber required for each section not already specified will be 4 queen posts, 13 X 36 in., 12ft. long, to be 11 ft. apart, with two ties between them, 12 X 16 in., 12 ft. long, 2ft. from the top; also, 4 diagonal braces, 8

X 12 in., 14 ft. long; 4 principal braces from the queen posts to the string pieces, 13 X 16 in., 201-2 ft. long; 4 braces 8 X 12 in., 8 ft. long, extending from the queen posts to them; 4 posts 8 X 12 in., 6 ft. long, to be between the string pieces and main braces, and a rod or screw

bolt (13-4 in.) to go through the main braces, post, string piece and cross beam; 2 cross ties or beams for the road timbers 10 X 14 in., 24 ft. long; 2 do., 10 X 14 in., 17 ft. long under the string pieces, which are to be sup-

ported by straps and screw bolts through the queen posts and uprights; 6 road timbers, 8 X 10 in., with diagonal braces across the same, 2 in. thick; two of the road timbers of each section to be connected together with screw

bolts—all of the principal braces to be properly stayed and bolted. Planking, 3 in. thick, to be properly secured; calustrade, 4 ft. high, consisting of horizontal rails, the top rail to be 6 X 6 in., and the others 4 X 6 in., stayed by uprights and braces on the outside.

The queen posts are to be capped with 4 braces to a cap. The timber of the whole structure to be the best quality, **STRAIGHT-GRAINED RED PINE.** The whole to be complete, including the filling in of the abutments, so that wagons may cross the same by the 1st of October

Persons desiring to see a sketch of the plan can do so by calling upon Judge Farr, at Onden city, or the subscriber. Address,  
THEODORE McKEAN,  
Territorial Road Commissioner.