

THE TILLAMOOK WEEKLY HEADLIGHT.

Something Else

Inventions Etc.

Building bricks are being manufactured with recesses in the side to receive wood plugs, to which beads and wood-work can be readily secured.

A New York woman has designed a hair-pin composed of single strip of wire having its surface cut out at intervals to form a series of expansions and depressions which prevent the pin from slipping out.

Two Michigan men have designed a pneumatic shoe form or last which can be inserted in a shoe and expand by inflation to stretch the shoe or hold an iron last in position for clinching nails in the sole.

An Englishman has designed a cyclist's pocket knife which has one side made of steel with a projecting jaw and a second jaw with a lever handle pivoted in the end of the knife to construct a pair of pliers, the knife also containing a tire-removing tool.

To excavate dirt from cellars or river beds, a new machine has an endless chain revolving on wheels on opposite sides of the excavation, with buckets, or scrapers, to be attached to the chain and scrape the dirt up to a place where it can be carted away.

Mr. Bennett, an English inventor, claims to have discovered a process by which any amateur can take a picture, in itself a monochrome, but which, on printing in a certain way, develops all the colors of the original colors which can be transmitted to specially-prepared paper.

A Massachusetts woman has designed a carpet sweeper which will pick up dirt close to the walls of a room, the brush being in two sections, with one section extended beyond one set of driving wheels and included in a casing for receiving the dirt.

A Novel Drydock.

An immense floating dry dock for warships recently put in use by the Spaniards at Havana proves that such structures are to be considered hereafter as an adjunct to modern navies. The method of docking a ship is very simple. The dock is nothing more than a box of wood or iron, sunk, and dragged under the ship, which is to be cared for. One great advantage which the floating dock has over all others, is that it can accommodate ships of any draught. It is only necessary to build the walls of the dock a little higher and the result is obtained. There is great saving of time in making also. The floating dock built for the Spanish government was delivered at Havana within eleven months from the date on which it was contracted for. Economy of cost as well as time is a factor to consider. The floating docks are much cheaper. As there are no gates or ends to a floating dock, any size of vessel can be accommodated, the stem and stern overhanging with safety to the degree warranted by the strength of the ship's frame. With a floating dock owned by the United States the wreck of the Maine could be raised, and the hulks of the Cristobal Colon and other Spanish ships could be saved, and after repairing would make efficient additions to our navy. —Ex.

WEATHER BUREAU

Voluntary Observers' Meteorological Record for the Month of July, 1903 at Kiches station, Tillamook, Oregon.

Date	Max.	Min.	Mean	Rain
July 1 1898	66	55	60.5	0.00
" 2 "	65	55	60.0	0.00
" 3 "	63	54	58.5	0.00
" 4 "	68	52	60.0	0.00
" 5 "	66	51	58.5	0.20
" 6 "	68	43	55.5	0.00
" 7 "	70	45	57.5	0.00
" 8 "	67	53	59.5	0.00
" 9 "	86	51	68.5	0.00
" 10 "	70	50	60.0	0.00
" 11 "	69	60	64.5	0.00
" 12 "	65	53	59.0	0.05
" 13 "	67	54	60.5	0.00
" 14 "	68	44	56.0	0.00
" 15 "	66	43	54.5	0.00
" 16 "	67	50	58.5	0.75
" 17 "	65	53	59.0	0.35
" 18 "	65	45	55.0	0.05
" 19 "	67	43	55.0	0.00
" 20 "	65	47	56.0	0.00
" 21 "	65	45	55.0	0.00
" 22 "	66	55	60.5	0.00
" 23 "	75	51	63.0	0.00
" 24 "	74	47	60.5	0.00
" 25 "	70	55	62.5	0.00
" 26 "	71	50	60.5	0.00
" 27 "	81	49	64.5	0.00
" 28 "	75	51	63.0	0.00
" 29 "	71	49	60.0	0.05
" 30 "	68	52	60.0	0.05
" 31 "	65	53	59.0	0.05
Sum	2115	1568	1856.5	1.55
Mean	68.2	49.9	59.9	0.05
Mean temp. + 56.03 Max. temp. + 1. Date 27th				
Min. temp. 43 Date 6, 15, 16, Total rain fall				
1.55 inches. Total snow fall, inches 0.00				

days stormy a. Clear 6, Misty 9, Cloudy 10
Partly Cloudy 11, Dates of frost, 9, 9, killing
a. Dates of fall 9
Prevailing wind, Direction N. W. Remarks
T Trace

Capt. Joseph J. Dawson,
Voluntary Observer.



A Belle seen on the Nchalem beach.

Before insuring your dwelling or fruit trees see the policies issued by the Fireman's Fund Insurance Company. The most complete policies ever issued, covering everything from the baby's bottle to a bicycle, from a pin to a repeating rifle.

Claude Thayer, Agt.

Schilling's Best spices
are pure and pungent;
strong and savory.

Schilling's Best
tea, coffee, baking powder,
soda, and spices
are all money back—right here.

For sale by
C. W. Smith & Company

MAIL SCHEDULE.

TILLAMOOK AND NORTH YAMHILL:
Leave N. Yamhill daily except Sunday 8 p.m.
Arrive Tillamook next day 4 p.m.
Leave Tillamook daily except Sunday 6 p.m.
Arrive N. Yamhill next day 2 p.m.
TILLAMOOK AND HOBSONVILLE:
Leave Tillamook daily except Tuesday 6:00 a.m.
Arrive Hobsonville 9:00 a.m.
Leave Hobsonville, except Tuesday, 10:00 a.m.
Arrive Tillamook 1:00 p.m.
Leave Hobsonville Sundays 10:00 a.m.
Arrives in Tillamook 12:00 m.
NETARTS:
Leaves Tillamook Tuesdays, Thursdays,
and Saturdays at 7 a.m.
Arrives Netarts 9 a.m.
Leaves Netarts, same days, 6 p.m.
Arrives Tillamook 8 p.m.
GRAND ROUND:
Leaves Grand Round daily except Sunday at 6 p.m., or on arrival of mail from McMinnville, which is usually 4:30.
Arrives Tillamook at 1:45.
Leaves Tillamook daily except Sunday at 6 p.m., or on arrival of mail from N. Yamhill, which is usually 4:30.
Post Office hours, 7:30 A. M. to 5:00 P. M.
Money order department, 8:00 A. M. to 6:00 P. M.
Sunday 4:00 to 6:00 P. M.

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THE TELEGRAM,
Portland, Or.

TIMBER LAND, ACT JUNE 3, 1878.—NOTICE FOR PUBLICATION.

United States Land Office, Oregon City, Ore., March 9th, 1898.—Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada and Washington Territory," as extended to all the Public Land States by act of August 4, 1892.

David Curtis, of Tillamook County, Tillamook State of Ore., has this day filed in this office his sworn statement No. 3028, for the purchase of lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 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993, 994, 995, 996, 997, 998, 999, 1000.

Chas. B. Moore, Register.

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