Poisonous Plants of Oregon

BY WILLIAM B. LAWRENCE,
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THE tiny yellow droplets that ooze from the cut surface of Oregon hemlock roots contain the rankest poison produced by any plant known in Oregon. When less well known that it is now the Oregon hemlock caused much fatal poisoning to livestock of all kinds and even human kind, particularly children.

Although the most violently poisonous of any plant within the state, Oregon hemlock is not the most important from an economic standpoint. Losses are important enough, however, to warrant all stockmen who pasture their stock on swampy lands or along swampy streams and ditches in learning to know the plant and its poisonous nature.

Four Kinds Have Many Names.

Of the four kinds of water hemlock found in Oregon not more than one is usually found in the same locality. Hence all four kinds of water hemlock—Oregon, Douglas, western and bulbous—may well be referred to as water hemlock, or cicuta. They are often called parsnips or wild parsnips, but since there are other plants that have a better right to the name it is not only incorrect but misleading to give the water hemlocks these names.

Other common names for the cicuta are "cowbane," water parsnips," "death-of-man" and "children's bane," this latter a recognition of its record for killing children who partake of its roots even sparingly.

Cattle Are Most Affected.

While causing losses among all kinds of livestock, water hemlock losses are greatest among cattle. Some instances of horse and sheep poisoning are known. Little is known of the effect of eating hemlock on goats. Cases of poisoning in man, particularly children, were well known in former times, but the plant and its poisonous qualities are becoming much better known now and but few cases of human poisoning occur.

Livestock losses due to water hemlock were more prevalent in earlier days in Oregon than now, but the losses are still reported in considerable numbers from different parts of the state. If the number of deaths from water hemlock poisoning is growing less it is because the stockmen are becoming better acquainted with the plant and taking more effective measures to prevent poisoning by it. It is getting to be a more general practice among farmers to dig up the plants each year wherever they are found growing.

Individual owners still lose heavily, but the cattle losses do not compare with the losses due to larkspur poisoning.

Little Danger in Tops.

The small number of losses due to this plant are no doubt due to the fact that the roots are the most poisonous parts. The tops may be eaten by livestock in the fields or in the hay with little danger of harmful effects. On the other hand, it requires only a very small quantity of the root to produce poisoning sufficient to cause death.

Experiments were conducted at the Oregon experiement station which showed that a portion of the root about the size of a walnut was sufficient to kill a cow. This indicates the violent nature of the chemical substance found in the roots. The investigation was carried on with the Oregon water hemlock and it is believed that the other water hemlocks are equally violent in their poisonous nature.

The roots of the water hemlock are almost equally poisonous in all seasons of the year, except perhaps during the growing season, when the amount of poison contained within the roots may be somewhat reduced.

Hemlock Grows in Swamps.

All four kinds of water hemlock mentioned in the earlier part of this paper grow in swampy places. In general, the Oregon water hemlock is common in the swamps of southern and eastern Oregon and in marshy places along the seashore. The western water hemlock is found in the Blue mountain region and the Douglas water hemlock in western Oregon. The Oregon water hemlock is also found in western Oregon, but not developed to as great an extent as in the swamps in the eastern part of the state. The water hemlock occasionally grows along irrigating ditches and open drainage ditches.

The water hemlock or cowbane belongs to the parsnip family, producing a parsnip-like cluster of flowers and fruit. The stem is jointed, smooth and hollow. It stands erect and bears rather large two to three-times-divided leaves on stems from 3 to 6 feet high. The different kinds of water hemlock may be known by their different roots (really shortened and thickened stems). The water hemlock may be distinguished from the wild parsnip by its smaller and narrower leaf. The flower cluster is much larger and more conspicuous.

Other members of the parsnip family appear to cause livestock poisoning, but the exact nature of their poisonous characteristics is not well known. All cases of poisoning which come to the attention of stockmen should be referred to the Oregon experiment station, together with a specimen of the plant supposed to cause the injury.

The safest policy is to dig out the water hemlock by the roots or fence the affected areas. If, however, fencing shuts off a certain amount of good feed, there is always danger of stock breaking through the fence. It is found to be a paying proposition in Klamath county, where the water hemlock grows to an abundant extent, to dig out the roots every year. Digging out the roots should be done carefully. It is usually customary to carry the roots off the field and pile them in a heap. The roots should not be left on the field because they are poisonous and may take root again if conditions are right. A pile of roots should be carefully guarded or fenced, because the dry roots are known to cause poisoning after from one to three years.

The symptoms of poisoning of water hemlock are very definite and may be characterized as excessive foathing at the mouth, a gnashing of the teeth, pain, nausea, violent convulsions and finally death.

There is no satisfactory remedy for domestic animals. For man, an emetic is given.

MANY VISITORS AT BEACHES

(Continued From Page 8.)

Bacon is the guest of Mrs. Olmstead.

M. G. Thorsen and his daughter Helen are occupying their cottage at Beach Center. Mrs. Thorsen will join them later in the season.

Among the well-known summer residents at Beach Center is Mrs. Katherine Sloan, who has recently come to her beach home.

Mrs. Elizabeth Stewart has opened her cottage at Long Beach for the season. She is one of the oldest cottagers and never misses a season at the coast. She is entertaining her daughter, granddaughter and great-granddaughter, all of Chicago.

Mrs. E. McFarland is at her cottage at Beach Center, where she will spend a large part of the year.

Mrs. Robert Beat and two sons, David and Ray, have the cottage Sans Souci on the boulevard for the holidays.

Miss Violet and Miss Leona Prague are at the Hurley cottage. The cottage is always a center for jolly affairs for the young people and Mrs. Prague and her daughters probably will entertain extensively this year.

Among the well-known summer folk at Tioga is F. H. Page, who has opened his cottage recently. His daughter accompanied him to the beach.

Mrs. Clarence Wheeler and little grandson, Chester Wheeler, are in a cottage at Long Beach.

Mrs. A. B. Cox opened her Long Beach home last Monday.

J. C. Barker and family are enjoying the summer at the seashore.

Mrs. George Beck has opened a cottage at Long Beach and she will spend the summer there.

Mrs. William Bethel is another summer visitor at Long Beach.

Mr. and Mrs. George Crusoe will occupy a Long Beach bungalow for the season.

Mrs. J. Somo has taken a cottage at Long Beach for the summer holidays.

One of the Jaeger cottages is occupied by J. C. Myers and family and another is housing Mrs. J. L. Bennett.

The Swank bungalow is the summer abode of Mr. and Mrs. J. N. Day and family.

Mr. and Mrs. R. C. Smith have opened a pretty cottage at Newton's station.

Eight sisters of the Dominican order have taken the Porter cottage for the summer season.

The Adams cottage at Tioga is housing Professor J. Rockwood and his family.

Mr. and Mrs. W. Preble are numbered among the cottage residents at Long Beach.

Fernwood cottage, the home of Mrs. Milton Seamon, has just been opened by her.

ANGLERS SEEK TROUT STREAMS

Summer Season Opens at Newport With Many Attractions.

NEWPORT, Or., June 28.—(Special.)—The summer season opens each year in Newport with the arrival of anglers anxious to cast their flies in the numerous streams which teem with trout. Following come the bathers, who now may be seen daily on the beach between dips in the surf. The Rod and Gun club hall is the scene of many dances where imported "jass" music adds "pep" to the occasion. Many who have thrown away their skates take up skating again when they reach the seaside as a form of exercise, while picnics to interesting places along the shore or in the Siletz forest are enjoyed after delightful auto rides.

While there is but one train daily from the Willamette valley, each day many automobiles arrive with parties in search of recreation. The numerous hotels are gradually filling and few cottages remain unoccupied. In addition, numerous camp grounds and individual campers add to the ever-growing crowd of tourists. Yaquina bay affords good boating and fishing, while crabs, oysters and clams and prized rock oysters of the surf may be found in large quantities.

W. B. Stevens and family of Walla Walla and their daughter, Mrs. J. A. Morleigh, and baby of Marshfield, are occupying a cottage for the season.

Mrs. Lester Martin and baby of Newport are visiting relatives at Veneta, Or.

J. A. Townsend of Salem is visiting Mr. and Mrs. Earl Townsend at their Newport home.

Mrs. Jack Flynn and family of Walla Walla are occupying a Nye Creek cottage, the "Merry M," for the summer. Mr. Flynn will join them later.

John M. Scott of Portland and H. D. Morse of Salem, Southern Pacific railroad officials, were guests at the Abbey house during the week.

Mr. and Mrs. E. T. Poole of Portland are enjoying an outing at the tent city.

Mrs. Gwendolyn B. Patterson of Newport has left to attend Reed college construction course in Portland, and will work among recuperating wounded soldiers after completion of the course.

Mrs. W. Burt Stevens of Albany is due July 1 to visit her parents in their cottage.

Charles B. Prewitt and son Vance of Portland visited Newport for several days and escaped an accident as follows: Mr. Prewitt was driving his friend, Joseph Patterson, along a planked road when Mr. Patterson passed him some photographs of some bathing girls. Mr. Prewitt glanced at the pictures and forgot that he was driving as he examined them, with the result that his car ran off the planks and almost into a bank.

Professor and Mrs. C. M. McKellips of Portland have opened their cottage, "Elnido," for the summer months.

Miss Harriett L. Church of Portland is occupying a cottage in Nye Creek.

C. M. Wiede of Albany was a visitor to the beach during the week and registered at the Abbey house.

E. F. McBee and family of Eugene are camped at Tent City for their vacation.

Captain J. E. Trowbridge of Portland is recovering from a serious fall on board his schooner at sea and is resting at the Abbey house.

The following party of Elks went to Albany in machines Thursday and returned yesterday: Lester Martin, Carl S. Davis, Dr. Walter M. Berry, Fred Dawson, Captain Frank Fogarty, Albert Taylor, William Armitage, O. F. Herron and A. J. Van Wassenhove.

J. W. McBee and family of Airlie are sojourning at the Tent City.

J. D. Driver and family of Portland are at the Tent City.

The Misses Marybelle and Louise Quinn of Oregon City are visiting their grandmother, Mrs. Mary Eddy, in her cottage, Wigwam.

Mrs. I. S. Strasburger of Portland has rented a cottage for the season.

Mr. and Mrs. M. H. Abbey of Newport are passing two weeks at the St. Francis hotel, San Francisco.

H. W. Stevens and Mrs. Stevens of Walla Walla are domiciled in their cottage for the summer.

Miss Lina Lehmann of Portland is staying at the Cliff house for the season.

Miss Margaret Hofty of Portland is passing her vacation at the Cliff house.

Mr. and Mrs. C. B. Bishop of Salem are expected to pass the Fourth of July at the Damon inn, Nye Creek, after having been absent from Newport for a number of years.

Mr. and Mrs. C. E. Lenon of Portland and their children have returned home after a few days' outing at the Damon inn, Nye Creek.

Mrs. W. A. Selvidge of Billings, Mont., is staying at the Cliff house, Nye beach, for an outing.

H. De Zart and family of Silverton are staying at the Tent City.

C. Tapper of Portland is at the Cliff house.

K. Tracy of Portland is registered at the Cliff house.

Mrs. William Paxton of Walla Walla has rented Alkeramo cottage, Nye beach, for the season, and is expected to arrive very soon.

The Misses Jessie and Henrietta Nice of Portland passed through Newport Monday en route to visit their parents at Nice, Alsea bay.

Judge Bruce McKnight and family of Albany are occupying a cottage at the seaside.

Samuel H. Roome and family of Portland, who have rented a Seacrest cottage, have Mrs. Samuel Roome of Salem as their guest.

Mr. and Mrs. L. L. Tweedale and daughter, Miss Dorothy Tweedale, of Salem, are established in a cottage for the summer.

MANY ALREADY AT TILLAMOOK

Portlanders Numerous at Manhattan Beach, Rockaway and Twin Rocks.

TILLAMOOK, Or., June 28.—(Special.)—Portland people registered at the Crescent hotel, Manhattan Beach, are J. McKean Fisher, Lewis Fisher, Julian S. Chybkee and daughters, Victoria, Antonette and Angela.

Mrs. F. H. Leitner and daughters, Bertha and Emma, of Portland, are occupying Dolcefarniente cottage for the summer.

Miss Edith Schmorl and nephew, Kenneth Withers, of Portland, are at Merry Makers cottage.

Mr. and Mrs. R. Reifschneider of Portland are spending several weeks at their cottage, Bonita Vista.

Mrs. T. Brewer and granddaughter, Margaret Risburg, of Portland, are at Reifschneider cottage.

Mrs. J. Christie and son, Stanton, and Mrs. R. Harriman, all of Portland, are at Mir Mar cottage.

Mr. and Mrs. R. J. Buchanan and daughter, Mattiedel, and Roberta McHargue, all of Portland, will spend the summer at the Buchanan cottage, Coral-of-Nehalem.

Mr. Frank Cole is at Cole's Camp-We-Like-It.

Among Manhattan campers are O. F. Harkness, Mrs. L. G. Boyd and children, Earl, Durward and Ruth, all of Portland, and Mrs. Fred Robinson of Forest Grove.

Rev. and Mrs. Burton N. Jones and daughters, Kathryn and Carrie, of Forest Grove, are occupying their cottage for several weeks.

Mrs. J. E. Bishop and son, John Arthur of Dover, N. J., and Mrs. J. S. Bishop of Forest Grove, will spend the summer at Belmont cottage.

Registered at the Manhattan hotel during the past week are Neoma Hart of Milwaukie, Or.; Ensign Kenneth Campbell of McMinnville, A. G. Brown and R. W. Blackwood of Portland, Howard S. Irvine of Kansas City and Nellie Matthews of Oak Grove.

Mr. and Mrs. Frank Hart of Portland are established for the summer at Heart's Content, Lake Lytel.

Principal Edward D. Curtis of Sunnyside school, Portland, and Mrs. Curtis are spending the summer in a cottage at Brighton.

Twin Rocks Already Populous.

Mrs. H. E. Abry of St. Helens and her daughter, Mrs. Mary Abry Stone of Portland are occupying the Abry cottage for the summer.

Mrs. G. McLelland and daughters, Annie, Isabell and Jessie, and Isabel Breingan, all of Portland, and Robert H. Mercer of Coaston, are at Hadley cottage.

Mrs. George Perry and daughter, Helen, and J. H. Cegander, all of Portland, spent a pleasant week-end at Twin Rocks.

Mrs. R. L. Sampson and children, Lenore and Raymond, are spending several weeks at their cottage and with them as guests are Edna Klopfenstein, also of Portland, and Mr. and Mrs. Burt L. Northrup of Gresham.

Bernice M. Stimson and Howard F. Philpott, Portlanders, were week-end guests of Mrs. Hewitt at her cottage.

Mrs. C. A. Kressman and daughters, Kathrine and Margaret, and their guest, Miss Mary Donohoe, all of Portland, are spending several weeks at the Kressman cottage.

A. W. Lane of Salem has accepted a summer position as engineer in the box factory.

Georgs Watt and daughters, Helen and Margaret, of Portland, are spending their vacation at the Watt cottage, Watseco.

Mr. and Mrs. Robert Gardner, Grace and Robert Gardner, Jr., of Portland, are at their cottage for the summer.

Mr. and Mrs. H. J. Hickerson and infant son are at their cottage, and with them as guests are Mrs. Viola Fraser, also of Portland, and Mr. and Mrs. Asa Fisher of Spokane.

W. M. White and family of St. Helens are at Sappington camp.

Rev. and Mrs. Hickerson of Bay City are spending a fortnight at the J. O. Bozorth cottage.

Mr. and Mrs. W. D. Murphy and children, Allan, Marjorie and Robert, and Mrs. J. L. Melrath, Portlanders, are at Rock View Villa apartments for the summer.

Mr. and Mrs. Francis D. Curtis and daughter, Dorothy, are at Swain cottage for the summer, and with them as guests are Mr. and Mrs. Charles N. Reynolds and son, Carl, also of Portland.

Mr. and Mrs. Scott Bozorth of Portland spent the week-end at their cottage.

Mrs. Arthur Halle and daughters, Laura and Dorothy of Portland, are at the Halle cottage. Mrs. Helen Simmons and daughter, Helen, also of Portland, are guests of Mrs. Halle.

Horace Sappington, lately returned from France, is visiting his parents at the Sappington cottage.

Portlanders at Rockaway.

Mrs. Annie Dawson, Olive L. Dawson and Louise Myers, all of Portland, are spending several weeks at Camp Frieda cottage.

T. H. Stoldt of Portland is visiting his mother, Mrs. Peter Schrants at The Fuchsia.

Mrs. A. W. Brookings and daughter, Marian Elizabeth, of Portland, are at Glan Llyn cottage.

Mrs. E. S. Gay of Portland is registered for the summer at the Anderson hotel.

Col. J. M. Poorman of Woodburn is erecting a beautiful summer residence overlooking the beach.

Portlanders at Camp Comfy are Mrs. M. E. Johnson, Frances L. Johnson, O. D. Adams, Mrs. H. W. Shanks and son, Norval; Mrs J. A. Bradt, Jessie and Joseph Bradt.

Pretty new cottages are being built at Rockaway by John Johnson, Otto Nelson and A. G. Walling, all of Portland, and Dr. W. C. Hawk of Bay City.

E. A. Bess of Bay City is erecting a store building in which he expects to open for business in July.

The Rockaway Union Sunday school held a delightful picnic in the grove, Wednesday. A large crowd of young people passed a pleasant afternoon and later enjoyed the hearty supper served by the officers of the Sunday school.

Mr. and Mrs. Fred Robbins and family of Portland are spending their vacation at May-Bear-Mar cottage.

Mrs. Marion Quackenbush of Portland is visiting Mrs. C. W. Ross at Salt Air.

Mr. D. C. Craig of Portland has purchased the Elmore grocery.

Shelby Davies, recently of the A. E. F., spent the week-end with his parents at Salt Air.

Bayocean is making ready and all indications point to a good season. Several families are installed in the bungalows and cottages are opening. Hotel Bayocean opens July 1 under the same successful management of last year.

Until the dock is replaced at Garibaldi, Bay City will be the transfer point and the boat service will meet trains there.

Fishing Good at Bar View.

At Villa camp are Mr. and Mrs. C. H. Hildreth, Mr. and Mrs. J. I. Henderson, A. J. King, Mrs. M. Alsterberg, Hazel and Maybelle Alsterberg of Portland, Mr. and Mrs. C. Z. Patton of Miles City, Mont.; Mr. and Mrs. A. W. Caviness and Mr. and Mrs. L. M. Crocker of Yamhill, Miss H E. Ferris and Miss E. G. Savage of Pueblo, Colo.

L. J. Tolls, Jr., has returned from Honolulu to assume the management of Villa camp following the death of his father, L. J. Tolls.

Mrs. R. F. Morton and son, Don, of Portland, are at Jayhawker cottage.

Several good catches of trout are reported from the Miami river, while rock cod and kelp fish are being caught in considerable numbers from the Bar View jetty.

At Carter's cottages are Mr. and Mrs. W. E. Robbins of Whiteson, Or.; Mr. and Mrs. Louis Bushire and Mrs. Mark Rennie of Portland.

MANY VISIT ZIGZAG SPRINGS

Rhododendron Waters Attract Numerous Families.

Guests at Rhododendron Mineral Springs, Zigzag, Or., the past week were: Mr. and Mrs. J. Sweeney, Miss Anne Neicken, Miss Flo Bollam, Mr. and Mrs. H. E. Harris, Mr. and Mrs. Charles Kieffer, Dr. and Mrs. George F. Wilson, Miss C. L. Wilson, Mrs. Gordon Forbes, Mr. and Mrs. A. M. Sherwood Jr., Mr. and Mrs. Kenneth Beebe, Mr. and Mrs. Francis Sealy, Mr. and Mrs. Wallace B. Camfield, Mr. and Mrs. George E. Walker and children, Mr. and Mrs. M. T. Stott and children, Mrs. H. A. Dodge, Chicago; Mr. and Mrs. W. H. Muirhead, Mr. and Mrs. Philip Grossmayer and children, Mr. and Mrs. B. R. Smith and children, Colonel S. M. Blaisdell, Mrs. H. S. McCutchen, Mr. and Mrs. David S. Stearns, Mr. and Mrs. S. C. Callen, Mrs. C. H. Brock, Miss E. Wright, Mr. and Mrs. C. H. Lewis, Mr. and Mrs. D. T. Honeyman, Mr. and Mrs. Charles Kahn, Mr. and Mrs. C. G. Adams, R. S. Nagel, Mr. and Mrs. L. E. Yonnie, Mr. and Mrs. E. J. Mann, Mr. and Mrs. Fred Block, Mrs. M. L. Weismantle, Mrs. C. H. Anderson, D. M. Ramsey, M. L. Hoffman, Mrs. K. Jean McDonald, Mrs. A. L. Mattingly and daughter, W. K. Stebbins, Mrs. Helen O. Deel, Mrs. R. F. Lytle and daughter, Paul Trulliger, Mr. and Mrs. Phil Metschan and children, Mr. and Mrs. T. B. Windon, Mr. and Mrs. E. H. Leahy, Mrs. L. M. Hogue, Mr. and Mrs. S. B. Vincent, Mr. and Mrs. Ben Rybk, Mr. and Mrs. William Cornfoot, Elisabeth Cornfoot, Andrew Cornfoot, Mr. and Mrs. J. H. Crane, Mr. and Mrs. F. J. Harmon, Mr. and Mrs. Frank Nau, Mrs. Frank Nau Sr., Mr. and Mrs. O. G. Hughson, Mr. and Mrs. R. Hughson, Frank Ternan, Mr. and Mrs. W. S. Dempsey, Mrs. F. W. McCoy, Mr. and Mrs. C. H. Sigglin, Mr. and Mrs. R. Politzer, Mr. and Mrs. Theodore Spieed, M. McGary, R. Politzer Jr., Mr. and Mrs. Arthur C. Oppenheimer, Adolf Rosenberg, Kingsley Stephenson.

Visitors at Arrah Wanna.

WEMME, Or., June 28.—(Special.)—Week-end visitors at Arrah Wanna are: Miss Flanders, Miss L. Flanders, Miss Dorothy Effinger, Mrs. H. Mansfield, Mr. and Mrs. E. R. Brace, Mr. and Mrs. William B. Johnson, Mr. and Mrs. J. O. Hoyt, Walter Crane, F. F. Waffle, Mr. and Mrs. Wakeman, Ethel S. Wakeman, Georgia E. Lyon, Mr. and Mrs. H. S. Anderson, Mr. and Mrs. Robert W. Shultz, Mrs. T. Donegan, Arthur Gilfeather, George G. Dekum, Mr. and Mrs. D. E. Tilford, Mr. and Mrs. Cord Sengstake, Colonel C. Sengstake Jr., A. E. McMonies and wife, Mrs. Lon De Yarmond, Mrs. Sales, James Jr. and Jack Lyons, Mr. and Mrs. James Lyons, Carl F. Rochat, Mr. and Mrs. A. B. Carlton, C. B. Comstock, Cecile Winkle, E. V. Wooton, J. W. Glascow, Mrs. L. M. Hogue, Chester Deering.

Log LaBarre.

General and Mrs. Charles Beebe entertained Miss A. C. Jewel, Portland, and Miss S. B. Mead of New London, Conn., at Log LaBarre Sunday.

Mr. and Mrs. A. E. Butterfield entertained at Log LaBarre Sunday. Those present were: Mrs. H. N. Clewart, Detroit, Mich.; Dr. and Mrs. George Butterfield, Mr. and Mrs. H. W. Mitchell, Miss Genevieve Mitchell, Kathleen Mitchell, Constance Mitchell, Portland, and Mrs. E. F. Garrity, Columbus, O.

Recent arrivals at Log LaBarre: Mr. and Mrs. O. E. Overbeck, Catherine Overbeck, Helen Holmes, Mr. and Mrs. Ralph Dennan, Jennie Edwards, A. H. Laird, Bert Edwards, Mrs. Bert Edwards, W. J. Dillon, Mr. and Mrs. O. J. Brown, O. J. Brown, Jr., Mr. and Mrs. F. Morris, Miss H. A. Morris, Mr. and Mrs. T. H. Sherrard, Mr. and Mrs. F. Seley, Vera Kelso, Mr. and Mrs. W. J. Albritton, Marion Danly, Lieutenant Brown, Portland; Gordon Prentice, Seattle; George Bannon, Oregon City.

Sunset at Beach Center Is Glorious Light.

Sinking Orb of Day Paints Straggling Clouds With Gold.

BY THOMAS McCUSKER.

THE sky was overcast and through lowering clouds a drizzling rain had draped a misty veil upon the ocean's crest, which ever and anon would seem to lift with undulating throb as the breakers rose and fell and lashed themselves to fury on its breast.

I sat at Thorsen lodge and from my vantage point I gazed upon the troubled bosom of the sea and hearkened to the ceaseless moaning of the waves as they broke with rhythmic beat upon the shore.

Upon the distant horizon where the sky and ocean meet I discerned black specks that bobbed like corks upon the wave, but there were fishing smacks that for sordid gain defied the ocean's wrath.

Athwart the sky a seagull now and then would rise majestically and pierce the haze, like watchful plane on secret mission bent; while strewn upon the shore the scattered driftwood told the tale of tide and flood with ruin in its wake.

As before my ken these visions passed I marveled at the unseen power in whose decree the tides would ebb and flow and storm or calm would sway the restless waves.

The whilst I pondered the afterday had waned and the great orb of light, till then obscured, broke through the straggling clouds and on their fringe left its impress in gold.

'Mid these dissolving views my fancy played and I behald fantastic shapes take form, enrobed in shadow garb and quickly blending hues. Here a loving mother crooned and with fondling hand her sleeping babe caressed; there a fairy queen led happy youth in play; while in the darkling space that intervened a giant monster fumed in rage and tore in shreds this halo of delight.

Now uprose a mountain range peak, tipped in golden red, like beacon fires that lure our phantom ships to safety's goal. Anon the shadows fell and then appeared a stately forest through which the sun's rays 'lum'd like northern lights. Then 'mid the shifting scenes the Goddess Flora came and with enchanted hand dispelled all that had gone before and in its stead a magic valley grew, where flowers rare with iridescent tints would come and go like shadows 'fore the sun, leaving the vision famished with desire.

By my side a Nipponese looked westward toward the east and in fancy gazed upon his native land, as with soul in eyes he worshiped at the far-off shrine of his people's god.

While we in raptured silence watched, the sun—a glare of radiant fire—sank into the sea and from the depths, mirage-like, a mystic city rose, framed in evanescent glow, with domes and spires emblazed in gold, the outlines of which to our reflexive minds remembrance brought, for to each of us had come the knowledge that somewhere in the dim and distant past that which we now beheld had once been ours by right of birth.

Then through a rift the moonbeams bathed the ocean's front in silver sheen and in its mellow light the fantasies of the day were merked with the wraiths of the twilight hour.

The pall of night came down, but there still remained in silhouette the memory city of our dreams; and 'twas for this that the alien by my side in silence wept, for to him that upon which he had gazed he knew was his, and I, with pity for his grief, for that which I beheld I knew was mine alone, and thus we sat with hands enclasped, for through that one touch of nature we were kin.

MULTNOMAH HOTEL EMPLOYE NOW WITH SEASIDE HOTEL.

Ray W. Clark.

Ray W. Clark, desk clerk at the Multnomah hotel, will leave that hostelry on July 1 to accept a similar position with the Seaside hotel at Seaside.

An active member of the Greeters of Oregon, Mr. Clark has been connected with the Multnomah hotel since the date of its reopening, three years ago. He was formerly employed at the Hotel Frye, Seattle, and the Oregon of this city.

During the war Mr. Clark was in the service of the receiving department at Camp Lewis. He returned with a sergeant's chevrons.

ATTRACTIVE OREGON CHILDREN SCORE WELL IN EUGENICS TEST.

Carl Frank Piper, 99½%. Theodore G. Woodward, 99½%

Yvette Louise Horellou, 99½%. Ellis W. Rainwater, of Centerville, Or. Woodrow Pershing Stewart, 99%.

The parents' educational bureau, conducted in the courthouse by the Oregon Congress of Mothers, continues to examine and test the babies taken there by their parents. It is found that as suggestion regarding feeding and caring for the little folk are carried out, there is a marked improvement in the babies, and the number of high score cards increases each month. Mrs. A. Bayley, "guardian angel" of the bureau, is justly proud of the record already made. In a recent child-welfare conference in Washington reports from various states were heard and it was found that New York, with all its great population, had scored but 90 more children than Oregon.

Woodrow Pershing Stewart, son of Mr. and Mrs. Warren Stewart, 931 East Eleventh street north, born on the day of the signing of the armistice, is proud of his daddy, who has just returned from overseas.

Ellis W. Rainwater, son of Mrs. Martin Rainwater, is a happy little farmer of Centerville. He was 7 months old when this picture was taken.

Carl Frank Piper Jr., a 99½ per cent baby, is the son of Mr. and Mrs. Carl Piper, 1237 Willamette boulevard.

Yvette Louise Horellou, 9 months old, is another 99½ per cent baby.

Theodore G. Woodward, 15-months-old son of Mr. and Mrs. James K. Woodward, scored 99½ per cent in a recent test, his only defect being that he was a half-inch too tall for his age.

United States Railroad Administration
Director General of Railroads

Spokane, Portland & Seattle Railroad

Changes in Passenger Schedules

On and After Sunday, June 29

Portland, Astoria and Clatsop Beach Line

The Principal Changes Are Outlined Below

LEAVING PORTLAND

No. 21—Leaving 7:05 A. M., will terminate at Seaside instead of Astoria.

No. 29—Leaving 8:30 A. M., will arrive Astoria 11:45 A. M., instead of 11:49, Seaside 12:50 P. M. instead of 1:05. Will not stop at Goble or Clatskanie. Will stop at Warrenton and points west only to discharge passengers from east of Astoria. Will have direct connection at Astoria for North Beach points.

No. 27—Leaving 5:45 P. M. for Rainier will be about five minutes earlier than heretofore at Scappose and points west thereof.

No. 31—Saturday only, including June 28th, will leave Portland 2:00 P. M., arrive Astoria 5:15 P. M., Seaside 6:20, stopping at Rainier and Gearhart, also to discharge Portland passengers at Warrenton and points west. Direct connection at Astoria for North Beach points.

No 23—Leaving Portland 6:20 P. M., will not stop at Goble.

Independence Special—Thursday, July 3d only, leave 4:00 P. M., arrive Astoria 7:20, Gearhart 8:15, Seaside 8:25. Stops at all Clatsop Beach points to discharge Portland passengers.

ARRIVING PORTLAND.

No. 24—Will leave Seaside 3:40 P. M., Astoria 4:45 P. M. instead of 4:00, arrive Portland 8:55 instead of 8:10. Connection from North Beach.

Sunday Special—Will leave Seaside 6:05 P. M., Gearhart 6:11, Astoria 7:10, arrive Portland 10:25 P. M. Stops only at Surf, Wahannah, Columbia Beach and Warrenton to receive passengers for Portland. Connection from North Beach.

No. 32—Daily limited, will leave Seaside 6:40 P. M., Gearhart 6:46, Astoria 7:35, arrive Portland 10:50 P. M. Will stop at Surf, Wahannah and Warrencon to receive passengers. Rainier the only stop east of Astoria.

Tickets, parlor car seats and details at offices.

Consolidated Ticket Office, Third and Washington Sts.
North Bank Station, Tenth and Hoyt Sts.

MACCABEES PLAN FROLIC

Many Entertainment Features Arranged at Columbia Beach.

Maccabees of Portland Tent, No. 1, will hold their annual picnic at Columbia Beach today. A programme of races, games and amusements has been arranged and the public is invited to take part and compete for the prizes. Terwilliger and Douglas, swimming instructors at the park, will do some surf-board riding and water feats behind a speeding launch.

Girl stars of the Cloveria Film company of Portland will be at the beach the early part of the afternoon to pose for a series of pictures which the company will use in the exploitation of their new comedies. Baby Bernice Stewart, the child star of the company, will be there with the film people.

The members of the Maccabees will occupy the upper end of the island, where the great grove has been made ready for them.

The Columbia has receded to a point where the beach is now well above water and bathers are coming out in great numbers each day.

Centralia Boy in Germany.

CENTRALIA, Wash., June 28.—(Special.)—Word was received here Thursday that Ray McConnell, a former employe of a Centralia garage, is in Germany with the army of occupation. No letter had been received from him for a year and fears were entertained that he had been killed.

Lift Corns Off! Doesn't Hurt!

Don't let corns ache twice! Lift any corn or callus off with fingers—Here's magic!

For a few cents you can get a small bottle of the magic freezone discovered by a Cincinnati chemist.

Just ask at any drug store for a small bottle of freezone. Apply a few drops upon a tender, aching corn and instantly that old bothersome corn stops hurting, then shortly you can lift it out, root and all, with the fingers.

Just think! Not one bit of pain before applying freezone or afterwards. It doesn't even irritate the surrounding skin.

Hard corns, soft corns, or corns between the toes, also hardened calluses on bottom of feet shrivel up and fall off without hurting a particle. Ladies! Keep freezone handy on your dresser. Wonderful!

Famous In A Day For Her Beautiful Complexion, Oatmeal Combination Does It

A Free Prescription Does Its Work Overnight—You Can Prepare It at Your Home.

New York: It is my own discovery and it takes just one night to get such marvelous results, says Mae Edna Wilder, when her friends ask her about her wonderful complexion and the improved appearance of her hands and arms. You can do the same thing if you follow my advice, she says: I feel it my duty to tell every girl and woman what this wonderful prescription did for me. I never tire of telling others just what brought about such remarkable results. Here is the identical prescription that removed every defect from my face, neck, hands and arms. Until you try it you can form no idea of the marvelous change it will make in just one application. The prescription which you can prepare at your own home is as follows: Go to any grocery and get ten cents worth of ordinary oatmeal, and from any drug store a bottle of derwillo. Prepare the oatmeal as directed in every package of derwillo and apply night and morning. The first application will astonish you. It makes the skin appear transparent smooth and velvety. I especially recommend it for freckles, tan, sun spots, coarse pores, rough skin, ruddiness, wrinkles, and, in fact, every blemish the face, hands and arms are heir to. If your neck or chest is discolored from exposure, apply this combination there and the objectionable defect will disappear. It is absolutely harmless and will not produce or stimulate a growth of hair. No matter how rough and ungainly the hands and arms, or what abuses they have had through hard work and exposure to sun and wind, this oatmeal-derwillo combination will work a wonderful transformation in 12 hours at the most. Thousands who have used it have had the same results I have had.

Note: To get the best effect be sure to follow the complete directions contained in every package of derwillo. You have only to get derwillo and oatmeal. You need nothing else and it is so simple that anyone can use it; and is so inexpensive that any girl or woman can afford it. The manufacturers and druggists guarantee that there will be a noticeable improvement after the first application or they will refund the money. It is sold in this city under a money refund guarantee by department stores and all up-to-date druggists including Woodward, Clarke & Co., and the Owl stores.