At 6:15 Harold Holmes will lead

Little Miss Wallace Has Party

Baptists to Meet

Mrs. Swope's Missionary Activities

W. E. Whitman Sells Home

of the Multnomah county Sunday

school union, which comprises the

erally. It is thought Mr. Whitman

Franklin Jarvis Hurt

bones of the right leg midway be-

bones were set at Portland Sana-

tarium, and Franklin is now at home

ARLETA LIBRARY NOTES

The most fascinating autobiogra-

phical work published during the past

process of disillusionment. His ar-

raignment of the hypocriscy, materi-

alism and in tolerance of present-day

America has the convincing power of

"Mysterious Japan" is a delightful-

"Seeing Things at Night," by Hey-

wood Brown, are his impressions of

happenings of modern living-a new

outburst of some speaker. Some of

the selections show his well-known

and some are as lovely and poetic as

A book for all lovers of Joseph

Conrod is his "Notes on Life and Let-

ters." A volume, says Conrad, made

from taking the broom and tidying up

the "small, but unbroken bits" of the

authors own choice. They include

essays on Henry James, Stephen

The library has received a new col-

music for the piano, voice, violin and

much personal bitterness.

Miss Norma Wallace, daughter of

"Things Worth While."

morning meeting.

taken.

good. Dr. Ardiel is a graduate of the at St. Vincent's hospital.

University of Nebraska, 1908. appendicitis operation to cavort into pital, is improving and expects to A. H. Mulkey, 6130 83d street on tonsilitis. But he is still the ener- come home soon. getic Morrison.

is seriously ill at Portland Sana- Monday. tarium.

and Friday of last week.

when it was paved, Frank H. for some weeks yet. Muenster, the Myrtle Park grocer, is The Woodcraft Boosters' club will St. Anthony's church. entrance of his store.

Tuesday to Orenco.

with pneumonia, is convalescing. This is getting on nicely. Marie is the oldest. All have been attle for two or three weeks. nick.

Mr. and Mrs. Leopold Derflug, 4903 Mrs. George Shriver, 5402 39th them being Principal S. F. Ball. Sam Duncan and family have her home.

moved to 4225 57th street. lived at 4405 70th street, writes from the winter in California. Los Angeles, Cal., that they are Mr. and Mrs. J. Torpling, of 53d having beautiful sunshiny weather. avenue, are moving to Lents where She likes there so far, but misses they have bought a home.

high school, visited chapel at Reed day. college Tuesday to hear Shailer Matthews of Chicago university, and library on "Diet for the Family" at with other University of Chicago peo- 2:30, April 5, by the extension deple lunched in the Japanese room of partment of Oregon Agricultural colthe commons as the guests of the

Jessie Snodgrass, 7123 44th avenue, vited to take advantage of the talk. has been very ill with pneumonia, but is improving.

At the Easter exercises of the having the flu, but are improving. Laurelwood Congregational Sunday school, next Sunday morning, the Pa- of Rev. F. E. Finley, of Laurelwood leadership of Mrs. Mary Vail Bilcific university glee club will sing Methodist church, have been sick this lingsley. and the Pilgrim boys' chorus, a new week. organization in the church, will make its initial appearance.

has returned from Marshfield where he went to be at the bedside of his the Woodmere team on the Woodmere the communion services and a recepsister who passed away.

Mrs. S. A. Diel, 5712 44th avenue, was 16 to 9 in favor of Arleta. visited Monday with her sister-in-law, visited their niece, Mrs. L. M. Castner, expects to move next week. of the Castner poultry farm.

Mrs. Roy D. Armstrong and small street, is ill with the grip. son, Bruce, 7013 52d avenue, are sick

merly lived in Firland, but now lives munity this week. on East Davis street, visited Mon-

has been very ill with flu, but is im- hour was spent in the study of the

and 64th avenue, has gone to Seat- by Mrs. Cook, president, St. John's tle to care for her son who is ill.

Miss Buoy, Creston school teacher, has been very ill with ptomaine tions supported by the woman's sopoisoning, and though her life was ciety and told of their work in indespaired of for a time she is somewhat improved now. Miss Bouy formerly taught in the primary grades in Arleta school.

Miss Vashti Johnson, 4911 34th satisfactorily. avenue, returned Monday to Oregon Agricultural college after the spring vacation. Her sister, Miss Helen Johnson, was forced to remain at as hostess. home on account of a nervous break-

enjoyed an old-fashioned entertainment at the Creston school Friday day and died the following day. She gregation has enjoyed the hospitality can be found. evening, March 30. The proceeds

went for the swimming tank. At the annual congregational meeting of the Anabel Presbyterian church of Oregon City visited Mrs. Wana- way for the new structure now being held Monday evening reports were

given indicating strong and substantial growth during the past year. Miss Paige, a member of the

few weeks for rest cure. Mabel Wing, small daughter of J. to return for further care. F. Wing, 8929 Foster Road, is im-

proving slowly after a very serious Miss Anna Mulkey, 6130 83d street, Mrs. B. B. Walsh while his vessel is who was injured last week while at- here in port. Captain Robinson

tempting to board a street car, is brought back many curios from China dinance of the Lord's Supper will be recovering from her bruises and las- and Japan with him.

the doctors. Both nerve and eye Wennesday, with Mrs. Davis at 1205 ices. The Wade quartet will provide Dr. E. Ardiel, late of the Portland specialists have been called into con- Sherman street. The topic of the the music. United States Veterans' hospital, sultation by Dr. E. A. Sommers, the meeting is to be "Japan." Mrs. The church choir, under the direction of Mrs. Audore Olson, finds business at Grays Crossing attending physician. Miss Mulkey is Brockman and Mrs. Howell will tion of J. A. Finley, will give an eve-

Miss Amanda Reasoner, 4935 74th Morrison Handsaker gets over an street, who is ill at Sellwood hos- stone visited with her mother, Mrs.

Little June Whitman, 6720 53d ave-Miss Gladys Fry, 4125 54th street, nue, had her tonsils removed last Powell Valley Road, pastor of the

Miss Mamie Langley of Corvallis church who can do so will meet at was the house guest of Mrs. R. Hes- the church Saturday afternoon and has been ill but is improving. semer, 5712 44th avenue, Thursday work in order to have the church A card party will be held at the ready for use Easter morning. The home of Mrs. Harwiss, 6829 44th 86th street, celebrated her 2d birth-

compelled to have a series of steps give a card party at the Woodmen's built from the sidewalk up to the hall on 65th street next Tuesday eve- died Sunday. He had been ill for about Elinor, age 4, and Lois, 2-months-old; Mrs. Yates, of 64th street, moved given. The card party is open to the public.

The remains of Henry M. Roberts, the bereaved family. C, C. Hessemer is building a house 87, who died of pneumonia at the and garage at 4434 56th street. This Pisgah home, March 20, were taken kindred ailments is demoralizing the is the third house Mr. Hessemer has to Harrisburg for burial. Funeral built on this block during the last services were held last Sunday in the church at that place.

64th street, are the proud parents of avenue, left Monday night for San a small daughter, born March 13. Raphael, Cal., where she will make

Mr. and Mrs. Boyd, 5403 39th ave-Mrs. Eva Lawrence, who formerly nue, are back home after spending 65th street on Monday evening.

her friends of this community very The seventh and eighth grades of Arleta school, went to the rehearsal Mr. and Mrs. S. F. Ball of Franklin of the symphony orchestra Wednes-

lege. This is under the auspices of the Kelfogg Parent-Teacher associa-Hershel, 7-year-old son of Mrs. tion, but the public is urgently in-

> Mrs, Lida Knickbocker and daughter, Eva, of 60th street, have been

Forest and Faye, son and daughter

52d avenue, agent for Salada Tea, has Alva T. Custer, 6429 50th avenue, a booth at the food show this week. grounds Tuesday evening. The score tion of new members,

Mrs. Hattie Wilson, who has been Mrs. C. W. Diel of Gilbert station, living on 65th street, is buying a place Gleaners, and will consist of special and in the afternoon both of them on 61st street, near 48th avenue and Easter music.

Mrs. J. M. Rosenberry, 2930 51st

John Forman, who formerly lived on 52d street, but is now a resident Mrs. Myrtle Thielman, who for- of Bay City, is visiting in this com-

The woman's missionary society of with Mrs. Nelson Holcomb, 7009 51st quakes." Herbert L. Greer, 4520 74th street, avenue, Wednesday afternoon. An missionary text book, "The Trend of Mrs. James Donham, 70th street the Races," and an address was given and 9 by Rev. G. Sniderhon. missionary society. Mrs. Cook has recently visited some of the institu-

> teresting fashion. Mrs. J. A. Harmon, 7004 52d ave-

Friday evening at the Laurelwood talk. Methodist church. Mrs. Allison acted

Mrs. Mary Van Horn, who former-

4910 60th street, Tuesday.

Franklin high faculty, is out for a ment. He had been to the hospital and returned home, but was compelled

> Captain "Jack" Robinson, who formerly lived at Creston, now chief of the Wawalona, is a guest of Mr. and

LOCAL HAPPENINGS cerations, but some trouble with her vision has developed that is puzzling byterian church will meet next the young people in the Easter servspeak.

Mrs. Charles D. Seivers of Glad-Wednesday.

Rev. Mrs. C. P. Blanchard, 6713 United Brethren church at Amboy, All the men of the Arleta Baptist Wash., was here during the week. Mrs. Lauer, 7031 Whitman avenue,

Due to the lowering of Foster Road gymnasium will not be ready for use avenue on Thursday evening, April 5, day with a party Tuesday afternoon. by the women of the altar society of Her guests were Mrs. Middleton and

E. R. Mickley, 3722 69th street, Meta Synder and her little daughters, ning at 8 o'clock. Prizes will be a year. He leaves a widow and five Mrs. Van Kleek and little daughter, young children. Funeral services were Catherine; Mrs. Waller and her held Tuesday morning at Miller & daughter, Druscilla, and Mrs. W. Marie Cahill, 13, 6843 Woodstock Miss Daisy Hart, 6903 52d avenue, Tracy's funeral parlors. Rev. J. F. Demeter and her small son, avenue, who has been seriously ill is ill at St. Vincent's hospital, but Ghormley, of the Kern Park Chris- David. Refreshments of sandwiches tian church, conducted the services. and pink and yellow cakes were family lost their mother last week. Mrs. Gertrude Jennings, 4711 724 Mr. Ghormley married Mr. and Mrs. served. The little folks sat at a table There are six little children of whom street, is visiting her sister in Se- Mickley eight years ago. The sym- by themselves. During the afternoon pathy of the community goes out to several snapshots of the group were

> The prevailing epidemic of flu and teaching force at Franklin high school. On Tuesday 12 teachers were tist churches will meet at the White absent on account of sickness, among Temple, Twelfth and Taylor streets,

Twenty-four women of Mrs. Finley's class of the Arleta Baptist Sunday school met for a social evening at A. M. and the program at 2 P. M. the home of Mrs. S. I. Paine, 4923

EASTER SERVICES OF LOWER MOUNT SCOTT CHURCHES

Kern Park Christian

The day will be begun with a sunrise prayer meeting at 7, with Mrs. which is being celebrated this year, Ward Swope as leader. Following On March 21 she organized a mis-A talk will be given at the Arleta this breakfast will be served at the sionary society in the Montavilla church by the young people of the Christian church. congregation.

Bible school at 9:45 will be followed by a merged service of the Sunday school and church at 11, with special Easter music and an address by the Piedmont next Thursday. Mr. Whit-

Christian Endeavor at 6:30.

At 7:30 an Easter song service will Mount Scott district, and is active in be conducted by the choir under the

Anabel Presbyterian

Rev. Boudinott Seeley, superintend ent of city missions, will preach at 11. The Arleta basebail nine played Following the sermon there will be

The evening services will be in charge of the women's society, the

Tremont United Brethren

The Sunday school will give an Easter program at 10:30 Sunday morning. This will be followed by a short sermon on "The Significance of Easter," by the pastor, Rev. R. B. Evans. At 8 the pastor will preach day with Mrs. Glen Sanders, 71321/2 the Laurelwood Methodist church met on the theme, "Three Great Earth-

St. Anthony's Catholic

Easter services will be held at

Lourelwood Methodist

The Sunday school will give an Easter program at the morning hour.

Laurelwood Congregational

A merged service of the Sunday nue, recently underwent an operation school and church will be held at Street. It is neither political nor on her hand. She is getting along 10:30 A. M. In addition to the chil-critical-just his Nippon impresdren's exercises, the pastor, Rev. B. sions. A calendar cycle meeting was held H. Jones, will give a short Easter

Arleta Baptist

The Arleta Baptist church will en y lived at 7120 44th avenue, died joy the unique pleasure of a home-The people of the Creston district March 19, at Seaview, Wash. She coming service, Easter Sunday. For suffered a paralytic stroke on Tues- some weeks past the Baptist conwas 64 years old. She was an aunt of the Laurelwood Congregational of Nelson Lawrence, 4910 60th street. church while their own building was Mr. and Mrs. Charles Wanamaker removed from its location to make meker's brother, Nelson Lawrence, built. The Bible school unit is again ready for occupancy and the con-C. W. Lutz, 4005 49th street, went gregation will return to its own buildto the hospital last week for treat- ing for the Easter rally, which will ing for the Easter rally, which will be held at 9:45, with appropriate Easter exercises. At 11 the church will rally for work in its own location. The chorus will give special Easter numbers. The male quaratet Easter numbers. The male quaratet Easter numbers and Easter nu will sing. Mr. Day will preach upon "The Unconquered Christ." The or-

observed at the close of the services.

MOORE-OLSON WEDDING

A very pretty wedding took place at 8:30 Thursday evening, March 22, ning of sacred music at 7:30. The ter, Amanda, became the bride of Marion Beach Moore. pastor will give a short message on

The home was tastefully decorated with ferns, sweetpeas and roses, and In beginning this great day the Arleta church will hold a sunrise the improvised altar was banked with prayer meeting on the crest of Mount plams. The bride was attended by Tabor at 6:45. Other churches of Miss Eileen Hume, as bridesmaid, and the city are invited to join in this Glen E. Moore, brother of the bridegroom, as best man. Rev. John M. Paxton, pastor of the Anabel Presbyterian church, performed the ceremony. The bride was given away by Mr. and Mrs. Charles Wallace, 6030 her brother, Oden M. Olson.

satin and carried a shower boquet of roses and orchids. The bridesmaid her 3-year-old daughter, Mary; Mrs. wore a flesh colored gown and carried sweetpeas.

The bride was gowned in ivory

Follownig the ceremony a buffet supper was served.

The young couple will make their home at 3005 58th street.

George E. Macauley

street, died of heart disease March 24, after a very brief illness. Besides his widow and son, Holden, he is survived by three sisters, Mrs. Nellie Graves, Independence, Or.; Mrs. Margaret Richardson and Alice Macauley, Portland. Interment was in The city mission union of the Bap-Riverview. Mr. Macauley had been a resident of Arleta for 15 years. For many years he was engaged in the Tuesday, April 3, for the annual real estate business and had a large meeting and election of officers. The circle of acquaintances and friends in business meeting will begin at 10:30 this community.

Stork's Busy Season The stork has had an active March. Mrs. Ward Swope, state secretary Among those who have been favored of the woman's missionary society of with visits are: Mr. and Mrs. E. B. the Christian church, conducted an all Wood, 5716 83d street, a daughter, day meeting at the First Christian March 12; Mr. and Mrs. Leopod Derchurch, March 20, in the interest of fler, 4903 4th street, a son, March 13; the golden jubilee of the society Mr. and Mrs. J. M. Skaalheim, 3723 67th street, a daughter, March 13; Mr. and Mrs. William H. Rock, a daughter, March 18; Mr. and Mrs. Frank T. Gump, 7325 54th avenue, a son, March 19; Mr. and Mrs. Glen Allen, 5708 67th street, a son, March W. E. Whitman has sold his home, 20; Mr. and Mrs. M. L. Margason, 6720 53d avenue, and will move to 5003 32d avenue a daughter, March 22.

man is president of the ninth district GETS \$20,000 VERDICT

AGAINST THE KLAN Houston, Texas .- (Ey N. C. W. C.)

religious and civic movements gen-Texas, has been awarded and paid cockroaches face each other. Out of is moving from this section tempo- \$20,000 as a result of her suit against the great collection of developments rarily and will not sever his connections with the community enterprises. Realm of Texas, Knights of the Ku Klux Klan, who sent her a threatening letter in language that defamed Franklin Jarvis, 12- year- old son her character. Miss Mayer sued for of Walter Jarvis, 3823 66th street, \$200,000, and a compromise judgfell off his bicycle while delivering ment for \$20,000 was rendered papers on Foster Road, near 64th against the Klan in the federal court street, March 23. He broke both for the eastern district of Texas.

A motion of the attorney for the tween the knee and the ankle. The Klan to dismiss the suit on the ground that there was "no cause for action" was overuled. Exhibits and evidences were filed to show that the threatening letter was under the seal of the Klan. Miss Mayer was employed as a bookkeeper and has always borne a good reputation.

ST. PETERS' PARISH

year is "Up Stream," by Ludwig Masses Easter Sunday will be at 8 and 10:30. The early Mass will be a high Mass with special Easter pro-Lewisohn. This is a story of an American critic of German origin, whose experiences in literary and gram. educational life were a continuous

Dedication and Confirmation The new church will be dedi Sunday, April 8, before the 10:30 Mass, after which the Sacrament of Confirmation will be administered by Most Rev. Archbishop Christie. The sincerity, although presented with women of the parish will serve a hot no folks lives here at all, jes' room-

A mission will be given by the Franciscan Fathers from April 15 to 22. It will open with high Mass at ly written book of travel by Julian

Mrs. Lucinda Barnards was buried from the church Thursday morning with requiem Mass. Deceased had come from Emmet, Idaho, two weeks previously to regain her health. happenings of modern living—a new tified by all the rites of the Church book or play, a new fashion or the that she had joined later in life and surrounded by her bereaved husband and seven grown children she passed away peacefully. Interment was in wit; others are serious discussions,

Mount Scott cemetery. Rest in peace.

A wonderful spirit of faith has displayed all through which augurs well for the future of of religion in this district.

OUR LADY OF SORROW'S PARISH

Holy week will be observed with all due solemnity. The attendance at all Lenten services has been very satis-factory and edifying. Post-Easter Activities

lection of music books. This includes take up the supervision of the bi-weekly card parties and socials again. The first of these agreeable affairs by Henry III, and was worth 26 silver will be held Tuesday, April 10.

LEGENDS OF KING SOLOMON

Famous Monarch's Magic Carpet Is One of the Best Known cerning Angel of Deatn.

A well-known Mohammedan myth is about King Solomon and a magic carpet. The legend is to the effect that mon, in his intense pride in his horses and charlots, which were a dublous and half-forbidden innovation among the adjuncts of Jewish royalty, had once been surprised in the midst of a review by the voice of the muezzin (Eastern legends are indifferent about anachronisms) and the summons to the evening prayer. Not knowing how to attend in time to this religious duty, Solomon magnificently consecrated all his 40,000 horses to Allah and his service. In reward for this sacrifice, Allah presented Solomon with a magic carpet, which would at a wish, transport to any distance the

person who sat upon it. Once, as Solomon was consulting with his grand vizier, Azrael, the Angel of Death, passed by and gazed curiously at the vizier, who, in alarm, entreated the king to lend him the magic carpet, and bade it transport him to the center of the desert of George E. Macauley, 64, 4536 65th Arabia. No sooner had be gone than Azrael said to the king, "Ilooked at that man so closely because, having been forbidden to summon his soul from the center of the great desert, I saw him, to my surprise, standing here

with you. The legend is supposed to illustrate two truths-that no man can ever escape his destiny, and that often he fulfills it the more certainly by the very endeavor to escape it.

GENIUS FINDS MANY OUTLETS

Interesting to Note What a Perusal of the Patent Office Gazette Will Disclose.

Mouse traps were selected by philosopher as the subject for his ilgenius. If he were alive today he would probably be a constant and thoughtful reader of the Patent Office Gazette, one of the most matter-of-fact publications of our time, remarks the Nation's Business.

In a single issue he would observe, not only mouse traps, but contrivances for pretty much the whole range of modern activity. "Fishing tools" to use in oil wells appear next to live-balt boxes for the real disciples of Isaak Walton. Apparatus for making petroleum increase its yield in gasoline stands next to a new powder puff. A shoe heel and a dish washer go together. A car dumper which laughs at -Miss Nelda Mayer of Needville, 50 tons and a sure means of catching Gazette is likely to come much of the progress of the future.

Social Classification A Kentucky negro who had been in the city only about two months got a job as hall boy in an apartment house that has seen better days; a choice building once, but one that went the way with many others during the housing shortage and was cut up into sleeping cubicles by absentee landladies with an eye to fat weekly in-

take. A caller stopped the other day to see a man living in the house. The hall boy responded that the person

sought was not in. "Well, take me up to his place, any-

how," said the caller. "Dey ain't no use takin' you up,' expostulated the hall boy. "I done tole you, mister, dat gentleman is gone

"Take me up," persisted the visitor. "Til leave a message with his folks." "Mister," replied the youth with an air that dismissed the question for all time, "It won't do no good. Dev ain't

Where Up Is Down. A couple of young Englishmen were trying to write a southern song to fit a

vaudeville act for America. "Now we musta't foozle like Algy." declared one. "He wrote a song en titled 'Away Down South in Oregon and Oregon isn't down south at all.' The next day one of them met an American in the grill and asked him what state he halled from.

"I came from down in Maine," "Down in Maine?" was asked. "Down in Maine," the other insisted. Immediately the youngster bawled to his partner in the lobby: "Hi, there,

Percy, I've got our location for a southern song.'

The Silver Penny.

tiquity. The arst emperor of the

Honor is due the penny for its an-

used as the basis of his coin age the pfennig of which 240 were coined from one pound of silver. The silver penny was the first silver coin struck in England. At first it was made with a cross cut in so deeply that it could easily be broken in halves (halfpence) and fourths (farthings). Copper pennies were first coined in 1797. At one time there was a gold penny in England. It was introduced

HELD "PEACE PIPE" SACRED

University of Oregon 1 3

American Indians Attached Immense Importance to the Ceremony That Accompanied Its Smoking.

The smoking of the "Pipe of Pence" among the American Indians was a ceremony attended with great solem-The peace pipe, called by the French the calumet, was treated with great reverence and was brought out only upon the most important occasions, such as the making of peace treaties, the reception of a distin guished stranger with whom the tribe wished to be upon good terms. If the occasion did not bring forth the pipe of peace, it was a sign of hostility. To refuse to smoke it when offered was a cause of offense. The calumet was between two and three inches long, and the stem rather than the bowl was the object of the Indian's reverence. The stem was of reed, artistically decorated with women's hair or eagle's quills. Among the western tribes the pipe bowl was of red catlinite, a fine-grained stone of deep red color found in Coteau des Prairies, west of Big Stone lake, in South Dakota. The Indians of the South and East made the bowl of white stone pierced with several holes so that several stems could be used at the same time. The calumet quarries were regarded as neutral ground among the warring tribes and there were many sacred traditions connected with these spots.

FURTHER HINTS ABOUT MEN

It Would Seem That Writer Has Given Pretty Thorough Consideration to the Subject.

"There never was a man too nearsighted to see the look of admiration

in a pretty woman's eyes," "A good woman inspires a man, a brilliant woman interests him, a beautiful woman fascinates him-but the considerate woman gets him."

"When it comes to making love, a girl can always listen so much faster than a man can talk." "Love, the quest; marriage, the con-

quest; divorce, the inquest."
"Most marriages, nowadays, seem built for speed rather than for endur-

"There are only two kinds of per fectly faultless men-the dead and the deadly." "One reason why a man's life is so much fuller than a woman's is because he spends nearly three quarters of it

in hunting up things for a woman to "A widow's chief consolation in remarrying is probably that she finds it less exhausting to sit up and wait for one man to come home evenings, than to sit up and walt for a lot of them to go home."—From "A Guide to Men," by Helen Rowland,

The famous Ming tombs are located near Nanking, China. On the road that leads to them from Nanking are colossal figures of carved stone These

are statues of Chinese kings. The Mongols under Genghis Khan's successor swept across Asia and Russia and overran Hungary. He defeated the Germans and Poles in 1241. But the mongols were beaten by Egypt in 1260. After that their power waned, and China was able to throw off the Mongol yoke in 1360, when she established a rule of native kings-the great Ming dynasty. Under the Mings, China flourished until 1644. Then the Manchus, another Mongol people, reconquered China, and remained masters until 1912,

There is a fence built around these statues, because the Chinese believe that the statues would be very mad If a common Chinaman were to touch

Blind Spots. The world has its "blind spots" for thunder and lightning, says a bulletin of the National Geographic society. The brilliant flash of lightning and the crackle and rumble of thunder would be as impossible of conception by many Eskimos as would "solid water" by equatorial savages.

In general the frequency of thunder storms decreases as one goes north until within the Arctic and Antarctic Circles they seldom occur.

When Katmai volcano, on the Alaskan peninsula, erupted in 1912, some of the adult natives of the vicinity were more terrified at the lightning and thunder that accompanied the dust clouds than at the possibility of being buried by ash, because they had nothing in their lifelong experience by which to judge the blinding and deafening noise from the skies,

Luminous Paints.

The luminous ingredient in paints is usually either calcium sulphide, barfum or strontium carbonate or sulphate, or mixtures of these chemicals may be used. An example of a luminous paint, giving a violet, is as follows: 100 parts of strontium carbonate, 100 parts of chloride and sodium chloride, 0.4 parts manganese chloride. These are heated an hour to 75 minutes to about 2 372 degrees F. The paint is prepared by mixing this with pure linseed oil.