UNION OREGON.

RELIGIOUS AND EDUCATIONAL.

-More than sixty young Methodist women have taken up the course of stuly for evangelists and deaconesses, uncer the instruction of the Rev. D. A. Wr. ght in Chicago.

There are 2,340 Catholic priest with 1.3 3,455 Catholic population in England, an 329 priests with 338,643 Catholic ulation in Scotland. Ireland has 1 priests and 3,792,357 Catholic popu-

-The Baptists in London are to ben the forward movement which they lave been long contemplating, the obect of which is to carry on the work of the Gospel much more energetically. Special services will be held in the John Street Chapel.

in skepticism and regaining his spritual equipoise, confessed that "there was one thing which, all through, he could never | crime. quite get away from, and that was President Woolsey's prayers."

-This three-fold repetition, "I will instruct thee," "I will teach thee," "I will guide thee," reveals the three properties of a good teacher. (1) to make the pupils understand the way to salvation; (2) to go before them; (3) to watch over them and their ways.-Old Writer.

-At Oxford, in England, it is announced that women "who are graduates of colleges included in the Association of Collegiate Alumnæ, U. S. A.," will be admitted to the Honor Examinations without further condition. All other women must first pass certain examina-

-President Patton, of Princeton College, in a recent address to the students, advised them not to forget their religion when coming to college, but to be sure to bring it with them, and not to lose it while there. Religion that is really anchored in the heart will always bear transportation .- N. Y. Independent.

-A royal decree has been promulgated in favor of the American mission established in Congo for evangelizing blacks. Another decree accords to the Governor General of the Congo the power of expelling from the State all persons whose presence may be considered dangerous, and also those who have undergone criminal condemnation in other countries.

, -"The Japanese are equally ready to believe or disbelieve in God and a future life," is the opinion of a recent traveler in that country. "And which they will do depends on the question whether faith or infidelity is most in accordance with reason. They are acute metaphysicians, and have the most profound respect for logic. If they become Christians they will strip Christianity of a great many of its traditional dogmas that seem to them to be irrational. But they are so mercurial in temperament that they can not take even religion seriously."

WIT AND WISDOM.

-In the race of life it isn't the fast men who come out ahead .- Pinghamton Bepublican.

-Hush-money, when used, is more apt than any other money to make a noise. -N. O. Picayune. -As long as a young man estimates a

pretty face above industrious hands, he is not old enough, or has not sense enough, to marry.

-We have not a muscle whose law of strength is not action; we have not a faculty of body, mind or soul whose law of improvement is not energy.

-If anybody gives you ill-language rather pity him than be moved to anger. You will find that silence or very gentle words are the very best revenge.

-Almost everybody in this world is susceptible to flattery. The easiest way to flatter some people is to remark to them how impervious to flattery they

are. - Somerville Journal. -To be content with what we have is the real secret of happiness. The real needs of humanity are comparatively few; but the artificial and conventional are illimitable and insatiable.

-A hundred are ready to run and tell of a great deed done by somebody else, where one is ready to run and do a great deed. Telling of good deeds is well; but doing of good deeds is better.-S. S.

-The hardest thing is to keep cheerful under the little stings that come from uncongenial surroundings, the very insignificance of which adds to their power to annoy, because they can not be wrestled with and overcome, as in the case of larger hurts.-Once a Week.

-It is a great secret known to but few, yet of no small use in the conduct of life, that when you fall into a man's conversation the first thing you should consider is whether he has a greater inclination to hear or that you should hear him.-Steele.

-Languid, low-toned color or goodness never overcomes any thing. It must be positive, full of blood, radiant as an angel. Then a man shall go out with a conception of goodness into the community, and wherever he goes he will carry conviction to evil, so far as conviction can be produced at all.

-The most precious of all possessions is the power over ourselves; power to withstand trial. to bear suffering, to front danger, power over pleasure and pain; power to follow our convictions, however resisted by menace and scorn; the power of calm reliance in scenes of darkness and storm.

-We have innumerable advantages these days; at no age of the world were there so many and of so good a kind. And yet it is more difficult to live a thoroughly consistent life than at many periods of the past. Our ideals are higher; the practical pattern by which we live is more refined and elevated, and the temptations that beset us partake of the energy that belongs to our living .-United Presbyterian.

THE OREGON SCOUT NEWS OF THE WEEK

THE NATIONAL CAPITAL.

Delegate Joseⁿh is making great efforts for New Mexico's admission with Wyoming and Idaho.

The senate has confirmed the nomination of Green B. Raum, of Illinois, as

commissioner of pensions. Clune, of California, has introduced Pacific coast fortification bill, one section of which provides \$1,000,000 for an ordnance foundry at San Francisco.

North and South Dakota, Montana, Washington, Oregon, California, Nevada, Colorada, Idaho and Wyoming, have, by their delegations in congress formed a Northwestern association to further irrigation, mining and cereal legislation.

The committee which was appointed to investigate the Silcott defalcation find -Prof. Thayer tells of a Yale grad- that the amount of deficit is given, as uate who, after wandering far and long | already stated, at about \$71,800. The report exonerates the teller and bookkeeper from any connection with the kee, and are supposed to be connected

> A bill has been introduced providing for the issuance of \$15,000,000 in bonds to cover the expense of a World's Fair held at Washington in 1892, and commemorating the New World's discovery

Senator Allen has introduced a bill appropriating \$200,000 for the erection of a public building at Walla Walla; also a scious. His face and head were bleedservice pension of \$8 per month to all service pension of the United States pounded. A gold watch valued at \$300 whe served sixty days in the late war, and numerous checks are missing. and who are over 50 years of age.

The famous Ohio ballot-box contract has been brought up in the house by Butterworth, who has secured the adoption of a resolution stating that if the contracts are genuine, the signers for Chili. are unfit to sit in congress. A committee of five has been appointed to investigate the charges.

Following are the sub-committees of the ways and means: On public debt, are at work at Savannah in violation of funding and payment thereof, McKinley, the alien contract law. Dingley, Carlisle; on revenue provisions and commercial treaties, Burrows, Paine, Mills; on amendment of customs laws, Payne, LaFollette, McMillan; or amendment of internal revenue laws, McKenna, Gear, C. R. Breckinridge; on relief bills and claims, Dingley, Burrows, Flower.

The bill introduced by Senator Butler to provide for emigration of colored peofrom the Southern states, provides for the issuance to heads of families by federal commissioners of a certificate, which is to be sent by the commissioner to the quart-rmaster-general, who shall furnish to the applicant the necessary transportation by the cheapest route. For this purpose the bill appropriates bodies. \$5,000,000.

It is intimated that Judge Brewer, recently appointed justice of the supreme Rich, Michigan, vice-president; U. H. court of the United States, will not have an easy time in securing a position on the bench. Strong opposition has been developed to his confirmation on the part of the Iowa liquor men, on account of the decision of Brewer that Kansas breweries could be confiscated by the state without reimbursing the brewers. It is believed, however, that Brewer will be confirmed eventually.

THE ACCIDENT RECORD.

Flouring mills worth \$250,000 burned at Lockport, N. Y. A \$100,000 flour mill burned to th

ground at Humboldt, Kansas.

A false alarm of fire in a Johnstown, Pa , theater, caused thirteen lives to be trampled out.

Edward Tennell, a guard at the San Francisco Industrial School was accidentally shot by a trusty named Hughes. He lived twenty-four hours, and before the late war, their ser, ices, etc. dying made a statement exonerating

Henry Leppert, who came from Lafaymanner, thirteen cars passing over him.

The cannon that announced South turely, injuring several men. One loses an arm, another his eyes.

The National line docks at New York City burned to the water's edge. Two hundred men were employed on the pier, and in making their escape, many per ished and received serious injuries. Several firemen lost their lives also.

The loss exceeds a quarter of a million. Poor little Fritz Johnson, 12 years old, was gathering sawdust beneath the table where an edge saw was swiftly running, in an Astoria cannery. Forgetful of the saw, the little fellow raised ais head, and the saw took off the upper half of it in the twinkling of an eye. inanimate form was taken home to his

heart-broken mother. Jeanette, Pa., has suffered from a cyclone. Houses were blown down and unroofed and trees torn up by the roots and carried a long distance. Two large three-story frame buildings were completely demolished. A number of dwellings were moved from their foundations and in some instances badly damaged. No lives were lost.

C. T. Jones, of Red Bluff, Cal., slipped from a bridge and was swept to death by the torrent of a mountain stream in the recent rains. Jones was a proprietor of wine rooms and owns a ranch near Tehams. He is well known in San Francisco, and was a candidate for nomination for sheriff three years ago. Later he was a candidate for town trustee, but caused by a rotten tie. was defeated for both offices. The body

has not yet been found. Mrs. Claude Augustin, her 18-year-old daughter, and two infant sons, were drowned in the Milwaukee, at Sankville, Wisconsin. The mother was trying to rescue one of the little ones who had fallen through the ice. The daughter came to help her, and both fell in. The little 4-year-old come out and toddled into the hole and all four were then drowned, in sight of a man who was running to the rescue but could not reach them till too

CRIME AND CRIMINALS.

Three smugglers were caught at Tacoma with \$2210 worth of opium.

A thief grabbed a box containing \$30,-000 in bonds from John C. Patterson in the Delaware bank, Wilmington, and escaped.

An unknown man was found near a Whatcom road with his throat cut. There is no clue to his identity or the murderer.

The safe of J. W. Carter and J. D. Lee, at Kosciusko, Miss., was robbed the other night, over \$20,000 being taken and no clues left.

Wong Tie, doorkeeper of a Chinese theater in San Francisco, was shot at twelve times by highbinders, but miraculously escaped injury. William Peters, arrested for embezzle-

ment from a building association at Cincinnati, has made a confession. The amount taken is about \$150,000. Laura Stivers, a 7-year-old girl, was assaulted in the woods near Chattanooga,

Tenn., by Will Cardine, a white man. A posse parsued and lynched him. A trunk full of bloody letters, clothing, etc., have just come to light at Milwau-

intimately with the Cronin mystery. E. B. Hemingway, a druggist and private banker at Whitney Point, N. Y., assigned. He has not been seen tor some and Three America's Exposition to be time, and it turns out that he is an embezzler to the extent of \$75,000.

> George Manker, a prominent and wealthy mill-owner of Council Bluffs, was found on his door step about dusk in

MISCELLANEOUS.

It is said that defaulter Silcott sailed for a time at an end.

The Irish National League of America has cabled \$15,000 to the Irish tenants' defense fund. It is claimed that Canadian laborers

The "lost comet" of 1770 has reappeared. It was thought to be a new discovery three years ago.

Jackson says he would not fight Sullivan with less than five months to train in after the agreement was signed. Archbishop Corrigan pronounces the

scheme to found a great Catholic bank in New York, with \$100,000,000 capital, a gigantic swindle. The Knights of Labor and the Farmers' and Laborers' Union will unite

sional The wool-grower's convention elected northward to Berlin. Columbus Delano, Ohio, president; J. I.

Beall, West Virginia, treasurer; George

H. Wallace, Missouri, secretary. United States, about 6,000,000 are now family. The young woman that he was under cultivation by irrigation, and made to marry was his cousin. about 120,000,000 acres altogether can be rendered arable by that method.

bought the great houring mills and ele vators at Minneapolis, have now closed heavy blow on the imperial family. In a deal for the largest mills and elevators the collection were comprised the finest at Duluth, the price being \$4,000,000.

Miss Alta Sickles, daughter of General Daniel Sickles by a second wife, eloped with a bartender at White Plains, N. Y., and was married. She had but recently graduated from a Catholic convent in Montreal.

The Grand Army of the Republic is to be invited by Superintendent Porter to co-operate with the census enumerators in making as complete as possible a list of the names of surviving veterans of

O'Connor has issued a challenge to row any oarsman in the world for three miles with a turn for \$500 or \$1000 a side, and ette, Indiana, where he was well con- the single scull championship of the nected, was run over and killed by the cars near Tekoa, Wash. He fell between two cars and was mangled in a horrible months from the date of signing of the articles.

The Washington correspondents of one Carolina's secession from the Union was of the Chicago papers have interviewed fished out of the river at Columbia some the senators and congressmen on their years ago, and was used again the day of choice of the location for the World's Jeff Davis' funeral. It exploded prema- fair in 1892. Out of the 339 interviewed 31 favor St. Louis, 45 Washington, 60 New York, 126 Chacago and the rest undecided.

OVER THE ROCKIES.

Alpers & Swartout, New York, fail for \$200,000.

President Harrison has been visiting in Chicago.

Whitney & Co., of New York, dry goods, fail for \$500,000.

at St. Paul against the Eastern Minne-

sota Railroad company. The First National bank of Abilene, Kanvas, has failed, and the comptroller of the currency has taken possession.

The Northern Pacific has opened up a new route to Duluth by buying half interest in the St. Paul and Duluth tracks. The woman journalists of New York have organized. Jennie June is presi-

dent and Grace Greenwood vice-presi-

Paul Clausen, a line repairer in New York, fell upon electric light wires and was burned to death. His flesh was roasted on his body.

Two hundred longshoremen are on a strike at Savannah, Ga. Knights of Labor in two large leather factories, at Woburn, Mass., are out.

All the leather works at Woburn, Mass., save one are shut down, and a dozen employers and 1500 men are discussing their differences.

August Schuttenberg, secretary of the Milwaukee school board, gambled away the public funds, and killed himself by shooting, when discovered.

The most active day's business in PORTLAND MARKET. more was done last Wednesday. Nine steamships were chartered to load full cargoes of grain to Cork and elsewhere for orders in the months of January, February and March. The total char-ters call for 832,000 bushels.

THE OLD WORLD.

The influenza has reached Stockholm. The revival of cholera at Bagdad has aused a panic and the utmost distress.

Mr. McDonald, manager of the London limes, is dead. He was a witness before he Parnell commission.

Printers at Berne, Switzerland, have struck for higher wages, and several papers are unable to issue. Venice despatches announce the death

of Robert Browning, the great English poet, at the age of 77 years. Despite the amnesty declared in Crete, wenty Christians were recently brought

before the authorities in chains and

beaten with canes. Count Carolvi and Count Lazar fought a duel with swords at Pesth, over a quar-rel in the Hungarian diet. Lazar was severely wounded.

The federal assembly of Switzerland has elected Louis Rouchonnet president and Dr. E. Welti vice-president of the republic for the year 1890.

The commission appointed by the liquidators of the Panama Canal Company, to examine into the affairs of the company, have sailed from Paris for Aspinwall. Lord Torpichis has brought action at

the ground of adultery with an infantry lieutenant. Lady Torpichin has brought a counter action. There is a great snowstorm throughout all central Germany. All the Thuringian railways, as well as those in the Rhine

London for divorce against his wife on

provinces, are so obstructed that travel is Influenza is extending widely throughout Paris. One hundred and thirty employers of the central telegraph office are

now ill with it. There is a great deal of public alarm about it. Negotiations entered upon in the hope of preventing a general strike of the London gas forgers have failed, and a strike

is now imminent, which may leave all of London that depends upon gas in total The natives of Swaziland, South Africa, have agreed upon a triumvirate to govern their country. It will consist of two British members and one resident of the Transvaal. The chief of Swazi'and also

joined in a petition for abolition of the liquor traffic. The empress of Austria is in such bad health that she is quite unequal to any in an organized effort to secure congres- social duties, and there will be hardly legislation favorable to both any court festivities and no state bails at Vienna this winter. The results is a grand migration of fashionable folks

The real reason for the emperor of China's rupture with his mother, the great dowager, was that he wanted to marry the daughter of a Manchu noble Of 1,000,000,000 acres of land in the who was not a member of the imperial

The ex-empress of Brazil, now in Lisbon has received a telegram from Rio The English syndicate which recently Janeiro informing her that all her jewels have been stolen. This loss will be Brazilian diamonds in the world.

The latest advices from Berlin are to the effect that the influenza is spreading throughout the country. The administration of justice in courts is suspended. because the judges are down with the epidemic. It is proposed to close all schools, especially at Dantzic, where half the children are affected.

Speaking of the Krupp guns, an agent said: "The government of Mexico, has just entered into a contract with us for a large quantity of guns. I was in Mexico four and a half months and showed two Choice dairy kinds of weapons as samples. One was a field gun, which would +h sot 7000 metres, or about 100,000 vards, and another was a mountain gun that can carry about 6000 metres. They each have a 71/2 centimetre bore."

ALONG THE COAST.

Astoria's entire loss by fire in 1889 is

Quarreling undertakers at Spokane attached a corpse.

Walla Walla's public schools now employ sixteen teachers. Two Apache murderers were hanged at Florence, Arizona, last week,

langed by some fishers in the Columbia from Portland. Southern Pacific officials say that the tide of winter tourist travel is going to

A sturgeon weighing 638 pounds was

Portland and the Sound, neglecting California. The Thetis has returned to San Fran-The Northern Pacific lost its lawsuit cisco and reports some thrilling experiences in the northern seas. She was in an ice pack four days, and narrowly es-

caped annihilation. John Whitehurst, janitor of the Portland high school, has worked nine years without having a complaint made against him. He is said to have the cleanest school building in the United States.

It is authoritatively announced that C. B. Hepkins has sold his various telephone lines throughout Eastern Washington to San Francisco parties, who will extend the service to all other towns and sections, including Pendleton.

A reward of \$10,000 has been offered for the recovery of Emil Frank, the Col-fax merchant, who was last seen in Spo-kane Falls nearly two months ago. The services of an experienced detective have been secured to wipe away the mystery.

Charles Clark, a rancher of Steilacoom, died suddenly of heart disease at the Villard house, Tacoma. He had gone to Tacoma to pay his taxes, and had been married only a week. The coroner decided that no inquest was

John Walker, first officer of the British ship Largo Law, fell into the harbor at Portland at night and was drowned. He was prospective heir to a fine estate in Scotland, and has been a ship's master, but liquor was his enemy, and he was drunk when drowned.

Trade Much Above the December Average.

The general business situation remains about as indicated in recent issues. The volume of home trade is decreasing, as always during the closing weeks of the year, yet it is much above the usual December average, despite the influence of a close money market, which is likely to continue until after the bolidays. The future looks highly encouraging. AGRICULTURAL IMPLEMENTS.

Breaking Plow			8 33@55
Broadcast Seeders	ALC: THE		936 110
Broadcast Seeders Binding Twine Binding Wire Grain Drills,	(i) per	et dis	18c
Binding Wire	44	**	124e
Grain Drills,	****		110@16
Gang Flow.	DV TAKE I		100@115
Osborne's Mowers	20 per	ct dis	75
" Reapers .	**	66	120
Gang Flow. Osborne's Mowers Reapers "Com Mwrs & Rpr	8 **	**	150
" Droppers	3.00	66	130
of Ctual fances unif.			
bind'g Harvesters	44	66	180
Railroad Barrows, iron	whis	# doz	48 2 55
Railroad Barrows, woo	d whi	S **	30
Road Plow.			30@36
Solid steel scrapers		VIII.	12 @ 14
Steel disk harrows		NAME OF TAXABLE	10@90
Spring wagons			
Su ky Plow	WITTEN	-30000	75@95
Walking plows	2027		
Wagons, all makes			110@160
BAG			11.00
Burlaps, 40 in.	20.7		7
Burlaps, 45 in.			71
Burlans, 10 in.	10.00		111
Burlaps, 69 in.	118		16
Gnunies, :8x40 Potato bags, net cash Wool 4 lb, Wool 34 lb,	1737 3		5@64
rotato bags, net cash.	55 F. St.	THE PARTY	9603
W 001 4 Ib,	00000		11.1811
W 001 34 1b,	U.S.D.	0.0000	71
Wheat sacks, spot, net	CASH	SAME	71
Wheat sacks, extra, sec		and	1000000
COFFE	EM.		
Green.			COLUMN TO THE OWNER.

Wheat sacks, extra, second, hand	
COFFEES.	
Green.	
Guatemala, P lb.	201@28
Java, # lb.	25 6 27
Mocha, ##	28 (a 31
No. 1 Costa Rica, # fb	22 (@23
Rio, & tb	22 @ 23
Salvador, # tb	21 @22
Ronsted, in Hars.	
Roasted, in Hags. Arbuckle's Ariosa, v lb	243@25
Closset & D.'s Columbia 1 fb prs	25 (@26
Costa Rica	26 @27
Guatemala	
Roasted Java	
Roasted Mocha	
WOOL.	
Eastern Oregon,	
According to shrinkage	10@14
Valley.	
Spring clip.	. 160218
Umpqua	19@20
Umpqua Umpqua, lambs and fall	10@14
Vegetables (Fresh).	
Asparagus, F Ib	parameter)
Beans, # tb	200100
Beets, w th	557777
Cabbage, # 1b	19
Carrots, per sk.	1 25
Oarrots, young, & doz	15
Celery, # doz Cucumbers, # doz	50
Cucumbers, # doz	10
Green Peas, # Ib	- 6
Lettuce, # doz	124

Potatoes, # 100 lbs	1 10001 0
Potatoes, # 100 tos	1 10@1 2
Potatoes, sweets, # lb	1
Radishes, # doz	
Spinsch Turnips, † sk.	1 2
Turnips, & sk.	1 2
Tomatoe∗, # bx	75@1 0
POULTRY.	
Chickens, large young, # doz.	3 50@4
Chickens, broilers	2 50@3 (
Chickens, old	5 (
Chickens, old Ducks, # doz Geese, young, # doz	7 00@8
Geese, young, # doz	8 00 @ 10 1
Turkeys, young. # lb	
Grouse and Pheasants	. 3 (
FRESH FRUIT	
Apples.	
Bananas, # bunch	
Currants	1 25(21
Grapes, ₱bx Lemons, California, ₱ bx.	1 20(21
Lemons, California, & ox.	4 50 75
Lemons, Sicily, # bx, new.	1
Limes, # cwt	Part I alvas setts in
Quinces, # bx, Pears, # bx Peaches, # bx Plums, # lb	1 00001
Pears, P DX	Non
Peaches, # bx	do
	do
KAIN.	
Barley, whole, # ctl	80 @ 9
Corn, # 100 ths	1.5
Corn, # 100 ths Osts, good, old, # bushel	
Oats, new, Rye, # 100 lbs, nominal Wheat, Valley, # 100 lbs	40 60 4
Rve, # 100 fbs, nominal	1 22401 2
Wheat, Valley, # 100 lbs	1 20 @1 2
Wheat, Valley, # 100 fbs Wheat, Eastern Oregon	1 15 @1 1
DAIRY PRODUC	E.
Hutter.	*
Oregon fancy creamery-	30 @3
Olegon laney creamery	W11 (611)

ы	Choice dairy	
	Common	8 (4)
	Common Pickled, California Eastern fancy creamery	18 %:
	Transfer in Line y Cititation y	
	California choice	. 1
į,		
ė	Oregon full cream	. 1
	Oregon skims and old	
	Oregon full cream Oregon skims and old Swiss Cheese, domestic	15 @1
	Young America, Or.	1
	Eggs.	
ı	Oregon, # doz	
١	Eastern, of doz	
	FLOUR.	
e	(2) (2) (2) (2) (3)	. 3
	Portland patent roller, # bbl.	13
	Salem patent roller	- 13
1	Dayton patent roller	9
	Cascadia patent roller	- 3
ı	Country brands.	- 0
	McMinnville,	2
	Superine	7
ķ	Superfine White Lity Graham	9
ij	Rye flour	6
	Kye nour	
	SEEDS.	
1	Grass Seeds.	111.63
9	Timothy	0400
Š	Orchard Grass	12 (6)
	Red Top	14 (d)
	Blue Grass.	11 (0)
2		8 (0)
٠	Italian Rye Grass.	1010
Į,	Australian Kye Grass.	S (a)
ä	Mesquite	(ta
	Millet	14 (4)

Orchard Grass	12 @13
Red Top	9 @11
Blue Grass.	11 (#13
English Rye Grass.	8 @ 10
Italian Rye Grass.	1044 114
Australian Kye Grass.	8 @ 10
Mesquite	7 (a 9
Millet	4 @ 5
Hungarian Millet.	4 60 5
Mixed Lawn Grass	15
Clover Seeds.	
Red Clover.	111 @ 124
White Clover	1646 18
Alsyke Clover	154@174
Alfalfa	11 @ 12
Miscellancous.	
Canary	4160 5
Flax	410 5
Hamp	5 6 54
Rape, imported	10
Rape, California	264
FRED.	
Dan Man 15 /	02215 50
Bran, ♥ ton	0 16 00
Case of Barley of ton 99	Mess 00
Will Chan Mitan 18 (00.20 00
Oil Cake Meal Moon 30 (Den 32 50
Ground Barley, # ton. 22 Mill Chop, # ton 18	0619 00
LUMBER-ROUGH AND DE	DESIDEN.
LUMBER-ROUGH AND DE	BEAU.
Rough Per M	1, \$10 00
Edged.	
T. & G. sheathing	
No. 2 flooring	
No. 2 ceiling	
No. 2 rustic	
Clear rough.	
Clear P. 4S.	. 22 50
No. 1 flooring	. 22 50
No. 1 ceiling	
No. 1 rustic	
Stepping	21 00
SALT.	
Course Pine 0	

HOW TO MAKE MAGNETS. A Simple Process Which Any Intelligent

Boy Can Master. There are two general classes of magnets-electro-magnets and permanent magnets. The electro-magnet is active only when a current of electricity is passing around it; the permanent magnet, to its name indicates, retains its magnetism after the magnetizing agent is removed. Electromagnets are always made of soft iron, while permanent ones are made of steel. An electro-magnet can be easily

constructed as follows: Procure from a blacksmith or from any source a small soft-iron horseshoe. Commencing just above the keelcork on one side, wind closely three or five layers of two inches' length of No. 22 insulated copper wire. Without cutting the wire, proceed spirally along the toe of the shoe, and then wind the same number of similar layers on the other end.

All the windings must be in the same direction in reference to the iron. If now the ends of the wire be connected with an electric battery, quite large pieces of soft iron-for instance, large nails or spikes-will be held up by the heelcorks, which act as pole pieces.

As soon as the battery is disconnected the spike will fall. This, however, would not be the case if the horseshoe was made of steel, for it would then. because of the passage of the electric current, have become a permanent magnet. To pass an electric current around a piece of steel is, indeed, the easiest way of making a permanent magnet.

To try it, wind several layers of the same wire used on the horseshoe around a lead-pencil. Then carefully remove the lead-pencil, and insert in the hollow coil left a common darningneedle, the head of which has been broken off, leaving about an inch of length.

Pass the current from the battery through the coil for a minute, disconnect and remove the needle, and it will be found to be magnetized. If it be drawn through iron filings or small tacks, they will adhere to it.-Boston Budget.

A New Use for Vaseline.

"The women have a new use for vaseline," observed a drug clerk as he jerked his thumb over his right shoulder in the direction of a well-dressed lady who was leaving the store after having made a purchase of the petroleum compound.

"What's that?" "They are using it on their shoes

"On their shoes?"

1 10@1 20

"Yes, and the ladies must be given credit for having made a valuable discovery. The ingredients have a wonderful effect on fine leather, and it is fast taking the place of all the compounds manufactured for softening the shoes. Take a pair of shoes that have become stiff and uncomfortable by constant wear in the rain and apply a coat of vaseline, rubbing it in well with a cloth, and in a short time the leather becomes as soft and pliable as when it is taken from the shelves of the shoe dealer. Yes, indeed, this rainy weather has caused quite a boom in the vaseline trade."-Washington Post.

To Get Rid of Suckers.

J. W. Clark, of the Missouri Agricultural College, says: "The reason why sprouts or suckers grow at the base of the trunks of apple trees is that at the base of the tree, the collar, as it is called, just beneath the surface of the ground, adventitious buds are formed from which the suckers, or sprouts grow. If these are cut close to the ground, the stubs left beneath the surface will send up several sprouts in place of the one cut away, so that where the suckers are simply removed once during the season, instead of helping the case it is made worse. Cutting several times during the growing season will, if continued. destroy them; a better way is to remove the earth from the collar and roots near the trunk, to a depth of six or eight inches, and cut all shoots off close to the trunk from which they start, taking care not to leave a short stub, or new shoots will start from it. If the shoots can be pulled off, the work will prove fully as effective. Replace the earth about the tree again after the suckers have all been re-

Is the Sun Inhabited?

Sir David Brewster makes the following remarks relative to the sun: So strong has been the belief that the sun can not be a habitable world, that a scientific gentleman was pronounced by his medical attendant insane because he had sent a paper to the Royal Society, in which he maintained that the light of the sun proceeded from a dense and universal aura, which may afford ample light to the inhabitants beneath, and yet be at such a distance aloft as not to be among them; that there may be water and dry land there, hills and dales, rain and fair weather. and that as the light and the seasops must be eternal, the sun may easily be conceived to be by far the most blissful habitation of the whole system. In less than ten years after this apparently extravagant notion was considered as a proof of insanity, it was maintained by Sir William Herschel, as a rational and probable opinion, which might be deducible from his own observations on the structure of the sun. -N. Y. Ledger.

-Tight shoes have their uses. They help a man to forget many other miseries. -Shoe and Leather Reporter.