AUGUST 14, 1889.	TB	E TRUE WITNESS AND	CATHOLIC CHRONICL	E	7
FOR AND ABOUT WOMEN. Yaluable Hints to the Ciris-Why a Certain Gentioman Ezmained a Bachelor- Gents for the Housewife and Her Spouse. A Strike. Once upon an evening dreary. As I pondered and weary. O'er the basket with the mending from the wash	the "critters" away. He burnt small pleces of gum camphor on the cock stove, and used a secret preparation he "sudekillo." When I got married and came to Missouri I impart- ed the secret to my wife, and as there is no patent on it that I know of, I would advise all fellow-sufferers to go and do likewise. The gum camphor alene is ample for the pur- pose, and need only be used two or three times a day. Fashica Hints.	stons, of Durham; Smith, of Campbelliford; Lavaile, of Lindsay, and Rathbun, of De- seronto. The meeting was addressed by Laird Plewes, secretary of the Dominion Millers' association, showing the grievances under which the millers of the Dominion suffer in regard to the working of the duties on four and wheat, and showing that in the past year 264,000 barrels of American four came into Canada, paying \$67,000 less duty than its equivalent would have paid if bronght into the country as wheat, thus depriving the Canadian farmers of a home market for over one and a quarter million bushels of wheat	How to Build a Greenhouse Wall-Interest- ing Hints About the Dairy-The Shift- less Farmer-General Retcs. HOW TO BUILD A GREENHOUSE WALL. As a matter of economy and permanency, all greenhouse walls should be built of locust pests to which are nalled first rough plank- ing, then against which is tacked roofing or other paper used for lining; against that again are nalled the ordinary weather boards as a finish. A wall built in this way will last	When a lew fowls are kept on the kitchen soraps, they often, if rightly managed, yield larger returns than a large flock but haif attended to. There is no disputing the fact	Messre. CALLAMAN & CO., Gentlemen-The Oliograph of Mr. Parnell issued by you, appears to me to be an excel lent likeness, giving, as it does, the habitan expression of the Irish Leader. MICHAEL DAVITT. Equal to Oli Fainting [in 16 colors] The only correct Likeness of the Irish Leader. Mailed in tubes on recent of \$1.00. Size, 20x24. Agents Wanted. Address OALLAMAN & CO., 743 Craig Street, Montreal. 49 1
As 1 thought of countless stitches To be pleced in little breeches, Bose my heart rebellious in me, as it had oft done before, At the fate that did condemn me, when my daily task was o'er.	There is seemingly no end in the variety in slooves this spring. The gown of black lace is as fashionable and as popular as ever. Beige with a shade of pink in it is one of the newest stylish colors.	their influence with the farmers, as their interests to a large extent are identical, to sign a petition to the Government to reduce	new the lower beard, and in our experience we consider it a greater protection against frost than an eight-inch brick wall. In any of the northern or eastern stafes,	that all poultry require careful management to make them pay, and when this is done, nothing on the farm will pay better. It can be tested and proven by any one who thinks differently.	IRISH MARRIAGES AND DEATHS. MARKIED. KHLY-O'HANLON-July 9 ab St. Joseph Church, Berkeley road, Dublin, William Me Eniry Kelly, only son of Stephen Kelly, Dur
John, without a sign or notion. Sat and read the Fankes Notion, With no thought of the commotion, Which within me rankled sore. "He," thought I, " when day is ended, Has no stockings to be mended, Has no babies to be tended, He can sit and read and snore;	Dotted gauze parasols can be worn with any kind of a dressy gown. Black silk and tan colored slik mitts will both be worn again this summer. A very handsome new summer stuff is China silk with a small raised figure scatter-	bomain OF Science		A German statistician says: There are at present 3,064 languages spoken by the in-	dalk, to Mary C., only daughter of the lat Thomas O'Hanlon. KEHOE-MOONET-July 1, at the pro-Cathedra Marlborough atreet, Jublin, by the Rev. J A. Burke, C.C., uncle to the bridegroem, at sisted by the Rev. D. Downing, C.C., Josep eldest son of Mr. Denis Kehoe, South Rich mond street, to Rosanva, daughter of th
He can sit and read and shore; He can sit and read and reat him; Must I work for ever more?" And my heart rebellious answered, "Nevermore; no, nevermore?"	ad all over it. A new fancy for dust and rain cloaks is to have the body of plain stuff and the long, full sleeves of figured. New black liste thread stockings for sum- mer wear have the toes, heels and the upper	General Notes.	has to be rebuilt[Peter Henderson in American Agriculturalist. DAIRY HINTS. The testimony accumulates that it is better	habitants of our globe, whose religious con- victions are divided between 1,000 different confessions of faith. The number of males is nearly equal to that of the females. The average duration of life is thirty three years. One fourth of the population of the earth dies before reaching the seventeenth year.	 late Mr. Joseph Mooney, Great Britian street Dublin. McNAMARA-DUIGNAN-July 11, at St. Sav our's church, Dominick street, Dublin, by at Rev. D. Cole, Adm., Navan, assisted by th Rev. P. Legrave, C. G. St. Pater's Drophed
For though I'm but a woman, Every nerve within is human, Aching, throbbing, overworked, Mind and body sick and sore. I will strike. When day is ended, whench the stockings are not mended,	half of the leg in color or white. White peticoate are passe for street wear. Instead choose one of black satin edged with	from a pure cellulose octonitrate having great elasticity and softness. It is more	alleged that well-ied cows can put in their time resting and remasticating their food more profitably than to spend it any other	Of the 1,000 persons one reaches one hundred years and not more than six that of sixky- five years. The entire population of the globe is upward of 1,200,000,000, of	Peter McNamara, Drogheda, cousin to Kati third daugther of Hugh Duignan, Bryan

Though the stockings are not mended Though my course can't be defended, Safe behind the closet door Goes the basket with the mending, and I'll

haunted be no more. In the daylight shall be growded all the work that I will do;

When the evening lamps are lighted, I will read the papers too.

Hints to Girls.

Give your best sympathy. There is no greater human power than the tenderness of If you can minister to some one in woman. sickness, lesson somebody's distress, or put a flower in some peor home, you have done a thing that you will always be glad to think ef. You will be remembered, and a woman asks no grander monuments than to live in hearts.

Not far from Adelaide Proctor's home was the costage of a poor woman and her only son -a brave young fellow-dying of consumption contracted in the var. One day, in her visit to them, she carried to him some lovely The next time she went, the mother said : "He never let the roscs go out of his hand, miss. He held 'em when he died, and IOLCA. one of the last words he said was : 'Give my blessing to the young lady for bringing the flowers," And the desolate mother buried them with him. The blessing of that poor

brave youth was a pleasant memory. Be gentle. Strength of character and sweetness of disposition are in nowise incompatible. Doubtless, the most winsome nature on earth is that which combines the naturalness and dependence of a child with the strength of a true woman. There are people whose touch is baim to us; restless persons, whose companionship is a benedic tion-who draw out the best of our nature whose presence we may scarce note, but whose absence createras wold which the heart hungers to have filled

The remembrance of a tender word will last long after you are in your grave. A little ragged boot-black fell on the loy streets of Chipago one winter's day. A cheery young lady passing suid, as she helped him up; "Did you hurt yoursell ?" His whole face beamed as, after her departure, he said to his companions : I'd like to fall a dozen times, If I could have her pick me up like that."

A barsh voice in a woman is like a discord in the sweetest music. One can easily get into complaining and dissatistied tones. Have a suppy face : and nothing will do) this sev gennine kindness in the heart. Every girl ought to make it possible to have people say of her: "She brightens every life she touches." If you ever do aught else in life, There may be too much of a bring sunshine into every heart you meet.

pinked ruffles around it.

COLLOS

Smoke gray talle, garnished with silver tinsel and silver thistles, makes a lovely ball gown for a pretty girl, but she must have a good complexion and high color to become her gown.

years ; while identical pleces, coming from the same tree, but inserted in the opposite The dark blue, brown, or black fancy straw hat in Wattean shape, with a low crown deep, way, showed hardly any trace of decay in the brim in front and narrow in the back, is the same time. most fashionable for girls of twelve and fourteen.

The richest gowns for afternoon reception wear are trained and are made with polonaises, also trained, opening in front over rich petileoats of brecade, or over embroidered and lace trimmed sllk skirts.

The favorite trimming of the Leghorn flat this spring is a wreath of eglantine or wild roses, or of small field daisies, and a long looped, tightly knotted bow of white or de-

licately tinted ribbon on one side of the crown, put on near the top.

Quite the newset things in bonnet strings is to have them of narrow ribbon velvet fastened just back of the front coronet, carried thence to the back, crossed and held there with a fancy pin, then brought under the chin and tied in a loopy how beside the left ear.

An excellent and comfertable way to make up gingham, chambray or percale gowns is with a straight, full skirt with deep hem, gathered to a belt; full overhanging skirt

waist fastened up the front with three fanoy studs, an easy coat, with rolling collar, and full alcoves shirred to shape at the elbo wand finished with a turned-back wristband.

Gems for the Housewife and Mer Sponse.

Wait till after dinner before you fall out with the cook.

Vinegar helps digestion, but a sour temper rains it. How beautiful are the feet of her that

oringeth a good dinner. A soft yet persistent answer turneth away

borrowing neighbor.

Women inelst on raising bread because they think it will be kneaded.

Let me make the bread of a nation, and I care not who makes its pies.

Bafere picking a quarrel with the gas man, buy a gallon of kerosene.

cannot measure a m the thickness of his carnet

If a man owna high-priced valuable lands that will grow corn, he need not worry him-self much whether his farm is naturally adapted to grazing or growing grass or not. that ?

It is a successful way of managing the creamery business to have a branch factory a few miles away from the main one at good shipping point, and only have a small building, a separator and a three or fourhorse-power steam engine to operate it, and then take the cream to the main factory to

be churned. The farmers can thus have the benefits of the cooperative system at points BAILER REFLECTOR CONFANT. where it would not pay to build a large fac-tory.

There are inquiring persons who are in clined to change the time of year for the production of most milk in winter, and yet who are at a less to know the most feasible way to get their cows into sessonable milkers, whether to quickly breed those that come in in the early spring, or fail to breed any until about December I, and feed well and milk the farrow herd meantime. The latter course, we believe, is being adopted mostly by those who seek to obange from summer to winter dairylog. It is well, also, for such a farmer

to keep an eye out for good cows that are fresh and are for sale in the fall, and either increase his herd thus or take the opportunity to weed out poor cows, if he has them.

THE SHIFTLESS FARMER.

Are you acquainted with him? Did you classes of machine which use as working ever see him? He is your neighbor? The editor of the Navozota (Texas) Tablet gives flaids those which are at once readily avail able, of no cost, free from liability to special such a full and accurate description of one accident or to produce serious annoyance of that should you meet him you could hardly path for himself, proceeds religiously to ful injury to life, if liberated, and each, in its fail to recognize him. The editor says the way, peculiarly well fitted for the storage and utilization of energy. Steam stores the most gain a reputation for wearing a dirty shirt. heat ; air or the products of combustion of He will alarm the neighborhood by get up. He will ride around a week looking for

be cantering all over a half-bare pasture to whom 35,214,000 die every year, 96,480 overy get a livelihood doubtless does not believe the day, 4,020 every hour, seventy every minute, above. other hand, the births amount to 36,792,000 every year, 100, S00 every day, 4,200 every hour, seventy every minute, one and a frac-tion every second. Married people live longer The land that will grow grass well will also | than the unmarried, the temperate and in grow clover, rye, barley and oats ; and with | dustrious longer than the gluttons and idle. them the farmer is in a condition to make the civilized nations longer than the unciv milk, choese and butter cheaper per pound than can be done on the pastures, on lands worth \$40 per sore or more. Two 800 pound favorable chance of life before reaching their cows can be fed all the forage needed for a fiftieth year than men, but a leve favorable whole year, and it will grow on an acre, if one after that period. The proportion of highly fertilized and planted with corn. married persons to single ones is as seventy. Where are the pastures, "permanent" or five to one thousand. Persons born in spring otherwise, that ever did or ever will do have a more rebust constitution than those five to one thousand. Persons born in spring born at other seasons. Births and deaths occur more frequently at night than during the daytime. It may finally be added that only one-fourth of the male inhabitants of the globs grow up to carry arms and perform military service.

Sr. Louis. Mo., March 28, 1889.

Our audience room is 50x(0 ft., with ceiling 30 ft. Your 60 inch Reflector lights it admirably.

Very respectfully, J. H. HOLMES, Chn Bidg, Com. 3d Cong'l Church. (Letter tron the Pastor.)

Dear Sirs :- The Bailey Reflector which yo placed in our church gives entire satisfaction. It is ornamental and gives a brilliant light. It is really a marvel of cheapness, neatness and Very sincerely yours, G. H. GRANNIS, brightness.

Pastor of 3d Cong'l Church, of St. Louis, Mo.

THE FASCINATING MAN.

He is one of the Most Dangerous Pests of Bocicly.

Virtue, unfortunately does not facinate. The veriest soundrel that ever drew broath is apt to be a thousandfold more magnetic than he who, having marked out an ethical low it. All women like insinuating manners. shiftless farmer has a life-long ambition to gain a reputation for wearing a dirty shirt. They represent as it were, what a garniture of truffles represents on an entrue. They give AVOT BE WELL a artistic beauty ting up two hours before day and then sit ating man is always a skilled artist. Hc around and not go to work until after sun is must assume, if he have it not, a tenderness that nover loses sight of itself, and he must continually show the appreciation that presents him always in the light of a suppliant on bended knee, and nevor as one who de mands or expects anything. Nearly all wom n are vain, and the man who would fascinate must begin by flattering woman' vanity. But he must likewise take care that his modus operandi is never discovered or its existence ever suspected. Otherwise he is lost. The courage and independence born of possession unfortunately incite to the reckless expression of absolute truth, and a man who desires to please a woman should never tell the whole truth. Suggest it, play with it, ignore it entiroly, but reveal it, never ! Men of the world understand this. The Latin races are adopts in the art of iascination Why? Because they are always lovers, or pretended to be lovers, which in the end mounts to the same thing. Emerson ex pressed an unalterable truth when he said : " All the world loves the lover." But in or der to be a lover it is not necessary to rush

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Т.

Church, Berkeley road, Dublin, William Mc-Donald, of Liverpool, to Lizzie, youngest daughter of the late Peter Wuyse, of Dubli**n.**

PURCELL-RYAN-July 16, at the Church of the Assumption, Graigue, county Kilkenny, Walter J., eldest son of Edward Purcell, of Jublin, to Katie, eldest daughter of the late Patrick Ryan, of Graigue. Soulis-FABBELL-July 6, at the church of St.

Pater de Chaillot, Paris, Antoine Soulie, to Maggie, eldest daughter of James McDer-mott, of Drumree, Meath, and widow of Matthew Farrell, of Kilsharvan, Drogheda

DIED.

BARRY-July 13, at Ashfield Park, Terenure, Patrick Barry, J. P., aged 76 years. BYRNS-At his residence, Breffni road, Bullock,

county Dublin, of inflammation of the lungs,

Andrew Byrne, dairyman, aged 73 years. BRACKEN-July 17, at Ballivor, Bridget, relict of the late John Bracken, aged 73 years.

BTENE-July 18, at Cross Keys, county Meath, at an advanced age. Alice, relict of the late James Byrne, Cultrummer, county Meath. BUTLEE-July 15, at Spring Hill, co. Kilkenny, Michael Butler. Michael Butler.

Michael Bubler. COYFET-July 12, at 5 Harcourt terrace, Dub-lin, Anna Maria Coffey, widow of James Charles Coffey, Q.C., late County Court Judge of Londonderry. CLINCH-At the residence of her nephew, Fownes street, Buildings, Dublin, Julia Clinch.

Clinch.

CONNELL-July 14, as 5 Burnham terrace. Olarence st. Southend-on-Sea, Essex, London, the residence of her son-in-law, Mr. John Morgan, Surveyor Royal Engineer Dapartment, Mrn. Catherine Connell, at an advanced age. DEVOT-AC his residence, Grangenoivin, Athy,

James Devoy.

DOBAN-July 16, at 53 Aubry street, Liverpool, Mary A. Doran, after a long and painful ill-ness, daughter of the late P. C. Doran, Castlemitchell, Athy. DELANY-At the residence of his parents, Esker,

Ballyfin, Mountrash, Queen's County, after a tedious illness, Patrick Delany. DONNELLY-July 14. at No. 27 York street, Bel-

fase, John, second son of the late Joseph Donnelly. Doogan-July 17, at his residence, 33 Mer-

chante' quey, Dublin, Michael Doogan, FITZHENEY-July 18, at his son's residence, 21

Foster terrace, Ballybough road, Dublin, George FitzHenry, late of Ballycorus. FARRELL-July 15, at her son's residence, 4

Upper Eccles lane, Dublin, Mrs. Mary Far-rell, late of Ressmore Lodge, county Kildare, KINKGAN-July 14, at Cork street Hospital. Dublin, after a short illness, Mrs. Teresa Finegan, wife of John Finegan, and daughter of James O. Waters, of Great Britain street. GINNETY-JUNG 15, at Pelize, British Honduras, Central America, of fever, Mathew, eldest son of the late Mathew Ginnety, Dromfskin, sged 37 years. HANLON-July 14, at his residence, 26 Hill street, Dublin, Edward Hanlon. HANNON-July 14, at Kildare, Michael Hannon, sged 63 years. HUGHES-July 14, at the Hospital for Incur-ables, Dublin, Millicent Alexandre, daughter of the late John Hughes. of the late John Hughes. HATES-July 17, at Waterloo road, Wexford, Mr. Mathaw Hayes, victualler, of Selskar atreet, aged 55 years. KELT-July 13, Kate, only surviving daughter KELIT-July 13, Kate, only surviving daughter of Thoms Kelly, Briarfield, Moylough, coun-ty Galway, aged 23 years.
KERNAN-July 16, at Blackreck, county Dublin, John George Kernan, aged 51 years.
KEALT-July 18, at his residence, Myshall, co. Carlow, Michael Kealy, aged 64 years.
KAVANAGH-July 13, at Ballylucas, Screen, Mary, wife of Mr. John Kavanagh, aged 36 years. years. LECKIN-July 14, at her residence, Whitestown, Mulhuddert, county Dublin, Alice, reliet of the late John Leckin. MILFORD-JUDE 9, at sea, William Milford, brother of the late Robert Milford, Amiens st., Dublin. MURPHY-July 12, at her residence, Osledon, county Tyrone, Elizabeth Murphy, aged 37 vears. years. MOBRIDR-July 19, at her residence, 37 Marl-borough st., Dublin, Mary, wife of Joseph McBride, and youngest daughter of the late John Malone, of Jervis street, aged 23 years. MARTIN-July 19, at Lienacrieve, Fintona, co. Tyrone, Claudius Marsin, aged 52 years, brother of the Rev. D. Michael Martin, S.J. McCOBMACK-July 17, at her father's residence, Naas, Rosanna, eldest surviving daughter of

Among the interesting and successful recent invention is a rolling mill for producing sheet metal direct from the molten state instead of rolling it from a billet or bar. A machine of this character has been at work for several months at the can factory in Maywood, near

Chicago. It is used for making sheet solder, six or eight inches wide and 15.1,000ths of an inch thick, which it produces at the rate of 400 feet a minute.

Experiments have been made on the preser

vation of wood placed in the ground. A place

of oak sank in the ground, in the direction of

the growth of the tree; decayed in twelve

1.552

A bicycle engine has been tested at Portland, Maine, and experts who have seen it indorse the inventor's claim that it will revolutionize railroad travel. It is described as simply a bloycle running on smooth steel and pushed by steam." From 550 to 600 re-velutions or turns, equivalent to 150 miles per hour, are its piston speed and valve action. It is expected to take four cars, each seating eighty-eight passengers, 100 miles per hour if песезнагу.

THE ENGINE OF THE FUTURE-That form of heat engine which most completely reduces these wastes, other things being equal, will constitute the fittest, the surviving, form of heat engine. That which permits the highest ideal efficiency and is least subject to anch losses will ultimately outlive all competitors. It is asserted that it will be the gas engine, not the steam engine, which must be expected to do the work of the world in the end; since, as is thought, it is capable of working through the widest range of tempersture, and offers the most promising outlook for reduction of internal wastes. That it must be one or the other of these forms of Hoard's Dairyman. engine-or possibly the hot air engine-is generally believed by scientific men and by

Why He Bemains a Bachelor.

A well-known citizen of Lincoln, who, although approaching the sere and yellow leaf, is a bachelor, and who promises to remain in the same uncomfortable predicament until his poor, lisping stammering tongue is silent | said before the sewing machine was inventin the grave, gave a brief explanation of his celibacy to a small but select audience last evening. "I have always had the most in his winter flannels, and pneumonia taketh tense admiration for women," he said ; "an their place. admiration that age could not wither nor When a custom stale, and that is why I am going it alone. I am afraid that if I were to marry I would follow the track trodden by so many admirers of women and eventually be known as a household tyrant, and perhaps worse. As it is I have the most infinite contempt for a man who does not love and cherish his wife until the cows come home, but if I were to lead a blushing brids to the altar how do I knew that I wouldn't be sued for divorce in a year or two for cruelty and neglect? Human nature is as weak as water, and no man knows himself. I have seen bridegrooms manifesting an affection for their young wives that was simply scraphic, and a few months later I have seen the wives splitting wood in the back yard while the husband sat on the porch playing high five with the neighbours. My abhorrence for those husbands was beyond expression, and I would not be hated by others so intenely for a ducal coronet. So rather than trust myself as a star husband I will continue to admire women from a distance and make preparations for a rather lonely career in the sunset of life. Better to be somewhat blue yourself new and then than to make the life of another a long stretch of There are some strange philosomisery.' phers in the world, -Nebraska State Jour-

Empress Frederick's Income.

The Empress Frederick receives a jointure of £40,000 a year from the Prussian Government, the fortune left to her by the Duchess of Galliers represents upward of £12,000 a year, and she has a life interest in the trust estate of her husband, besides her own savings. As the Empress was alway very frugal, and as there was ever in her mind the prospect that she might be left a widow while her father-in-law was yet alive, in which case her jointure would have been very small indeed, she regularly put aside one-half of her own separate allowance of £8,000 a year, which was granted to her by Parliament on her marriage. The Empress accordingly now enjoys an income of quite £70,000 a year, and all uer children are well provided for.

To Drive Out Files.

I haven't a mosquito bar nor a soreen door about my house, says Herbert A. Finley, in the St. Louis Globe-Democrat, and yet there are seldom any files and never any mosquitoes about it. I learned the secret of successful warfare against these pests when living in the swamps of Louisiana, where, summer or winter, mosquitoes swarm. For some years life was unendurable, and no meal could be

It is vain for you to rise up early if the There may be too much of a good thing-

of salt in the soup for instance.

If cleanliness is next to godliness, then neatness is side by side with piety.

Many a woman is expert with orayons who is not skilful in drawing tea.

A stitch in time saves nine-but this was led.

The foolish man maketh haste to remove

When a man disagrees with you, it is often best to leave him alone. The same is true of rich food.

It is better to look the stable door after the horse is stelen than not to lock it at all. It may save the cow.

Casar had his Brutus. and Charles I. his Cromwell ; but neither of them ever encountered the carpet bug.

It is never too late to mend ; but if the mending had been done earlier, the patch would have been smaller.

Seeat thou a man rosy in his cheek, joyful in spirit and amiable in all his ways ? He hath taken a good cook to wife.

Figures in the arithmetic do not lie : but the figures in a cook book sometimes represent indeterminate equations.

If you borrow, you must lend ; therefore ; whatseever you are unwilling that men should of man has proven his folly, shown in every borrow of you, borrow not of them.

The bread of serrow is leavened with error, mixed with imprudence, kneaded are working destruction upon the teeth of every with perversity and baked in the even of dissipation.

\$60.

Give not that which is useful to the pige, neither cast away stale bread, which may possess the promise and potency of a good pudding.

Flattery is foolishness, and whoseever is deceived thereby is not wise ; nevertheless, the discreet woman may use a little of it for her husband's sake.

CANADIANS IN CAVALLER COUNTY,

DAKOTA.

The thriving town of Langdon, county seat of Cavalier County, Dakota, is surrounded by thousands of acres of choice government and. Country settled chiefly from Ontario. Secure a farm from the government land. For further information, maps, rates, &c., apply to F. I. Whitney, G. P. & T. A., St. Paul, Minn.

Millers' Grievances.

PETERBORO, Ont., August 6. - A meeting of millers from the counties of Northumberland, Victoria, Hastings, Durham and Peterboro was held in the Town hall here to-day. A the amount of 160 acres of land, and seed, local organization was formed, with John steck, implements and previsions to a reasonch "ge for the better. Bars and screens were Meldrum, secretary, and an executive com- obligations incurred in c." ir countries.

the gas engine, which are essentially similar to air and largely composed of the elements of the atmosphere, permit the adoption of a wide range of temperatures ; steam gives high pressures, and wastes but little power in driving its own mechanism ; air or the gas, through the adoption of a wide range of temperature, gives high efficiency of thermo-dynamic transportation, but is loaded in larger proportion by the resistances of its machinery. That which ultimately can be made to work up at once to high temperature and to high pressures, and can be, at the same time, made to develop its powers in the smallest and lightest engine, will be the sur vivor in the competition, the winner in the race. -R. H. Thurston, in North American Review for June.

engineers to be certain ; since it is only these

Starving the Teeth.

Teeth are just as easily starved to death as the atomach. In one way it is a bleasing to have been born of poor parents. What food the poor give their children is of the variety that goes to make strong bones and teeth. It is the outside of all the grains, of all cereal foods, that contains the carbonate and phosphate of lime and traces of other earthly salts which nourish the bony tissue and build the frame up. If we do not furnish to the teeth of the young that pabulum they require, they cannot possibly be built up. It is the outside of corn, cats, wheat, barley, and the like, or the bran so-called, that we slit away and feed to the swine, that the teeth actually require for their proper nourishment. The wisdom encceeding generation of teeth, which become more fragile and weak. These flouring mills man, woman and child who partakes of their fine bolted fleur. They sift out the carbon-ates and the phosphates of lime in order that Den't put out your furnace fire until the sun is ready to take its place. A ton of coal at \$6 is cheaper than a doutor's bill of meal is one of the best foods for supplying the teeth with nourishment. It makes the dentine, comentum and enamel strong, fint like and able to resist all ferms of decay. If you have children never allow any white bread upon your table. Bread made of whole wheat ground, not bolted, so that the bran which contains the minute quantities of lime is present, is best. To make a good, whole some, nourishing bread, take two howls of wheat meal and one bowel of white or bolted flour, and make by usual process. Nothing is superior to brown bread for bone and tooth building. This is made out of rye meal and corn meal. Baked beans, too, have a considerable supply of these lime saits and should be on the table, hot or cold, three times a week. In brushing the testh always brush up and down from the gums instead of Across. Brush away from the gum and on the grinding surface of the teeth.—American Analyst.

IN DAKOYA?

All settlers in taking free government land in Dakota are protected from obligations to the amount of 160 acres of land, and seed,

twe-dollar hog. He will complain of hard times, then tear

bis pants climbing over a fence where a gate ought to be. He will pay three dollars for a bridle and

then let the calf chew it to pleces before Sunday. He gets all his neighbors to help in get-

ting the cow out of the bog, then lets her die for want of attention. She will get in and destroy his crops at a place in his fenco that he has been putting off fixing for six months.

He will strain his back lifting sometimes to show how strong he is.

He will go in his shirt-sleeves on a cold day to show how much he can stand, and then return home at night and occupy two-thirds of the fireplace till bed time. Ho will ridicule the mechanism of a corn

planter, and then go out and smash his thumb nailing a board on the fence. He will go to town on Saturday and come home with fifty cents worth of coffee, a paper

of pins and a dollar's worth of chewing tobacco. He is economical; economy is his forte;

he will save ten cents' worth of axle grease and ruin the spindle of a seventy dollar wag-20n He won't subscribe for a newspaper, but

will borrow from his friend and forget to return it, NOTES.

By experiments it has been found that

clover fed with corn makes a gain of thirty to forty per cent. greater than a corn ration alone. Farmers in the United States who wish to

breed and bring out good saddle horses, should ride daily, or have sons who can constantly ride.

Grass-fed cattle are much cleaner than those fed in sheds, but care should be taken that these "grassers" come to markets with their costs in respectable condition.

Figs that have the run of clover fields, with slop made from bran and shipstuff, will not reach the weight of those that have a small additional ration of corn.

The head does not need a dense shield to protect it from the sun. It does need a shade, but it also needs a circulation of air, which a loosely woven hat, bread enough in the brim to cover the back of the head and neck, best gives,

In making poultices to use in warm weather use water instead of milk, as there is less danger of it becoming sour. Crumb the inside of a piece of bread, cover it with cold water, and let it stand fifteen minutes. Then boil till smooth, and just thick enough

thicknesses. Persons exposed to summer heats and ebliged to exercise in the sun should by all proper means endeavor to promote perspiration. Excessive drinking of ice water will "Ah," said the chief, "it is for the sake not do this, though it will probably lower the of these inaccest said that the Great Being

into vulgar protestation of affection. A glance of the eye, a pressure of the hand, the particular curve of the lips in a smile, the hundred trivial courtesion that appeal to feminine sympathies, are embodied in the man who fascinates. And when he has once mas tored the secret of feminine inclination and the special qualifications of feminine taste, his way is clearly marked. Be he ugly as Satan, he will not fail in personal magnetism. -Once a Week.

A Beautiful Story.

Coleridge relates a story to this effect Alexander, during his march into Africa, came to a people living in huts, who knew neither war nor conquest. Gold being offered to him, he refused, saving that his sole object was to learn the manners and customs of the inhabitants,

"Stay with us," said the chief, "as long as it pleaseth thee." During this interview with the African

chief two of his subjects brought a case before him for judgment. The dispute was this :

The one had bought a place of ground, which after purchase was found to contain certain treasure, for which he found himself bound to pay. The other refused to receive anything, saying that he had sold the ground with what it might be found to contain, ap-parent or concealed.

Said the chief, looking at the one, "You have a son," and to the other, "You have a daughter ; let them be married, and the treasure given them as a dowry." Alexander was astonished.

"And what," said the chief, "would have been the decision in your country ?"

"We should have dismissed the parties and seized the treasure for the king's use." "And does the sun shine in your country

Does the rain fall there ? Are there any cattle there which feed upon herbs and green grass ?"

"Cortainly." said Alexander. "Ah," said the chief, "it is for the sake

for vital temperature below the proper point ; permits the shine, the rain to fall, and nor will distilled ner fermented liquors bring the grass to yow in your country."

Thomas McCormack, aged 13 years. MEREIGAN-At 5 Royal Canal, Dublin, James Merrigan late Metropolitan Police, aged 68

YEALS. MOATAMNEY-July 16 at the Convent of St. MCATAMNEY-July 16 at the Convent of St. Louis, Middletown, county Armagh, Sister Mary Joseph McAtamney. MEEHAN-July 6, at his residence, Thomas, youngest son of the late Michael Meehan, Dunleer, co. Louth, aged 28 years. MACKET-July 19, at her residence, Baltinglass, Mrs, Mary Mackey, relict of the late Daniel Mackey.

Mackey, MUBPHY-July 15, at Victoria place, New Ross, Monica Mary Anne, child of Marsin and Anna

Murphy, aged 1 year. MoMAHON-At her residence, 6 Gray square, Dublin, Bridget Teresa, wife of John McMahon.

U'OALLAGHAN-July 17, at his residence, Carrickberg, Carrick-on-Suir, Owen O'Oalagh-

an Esq. RAWLINS-July 15, at her residence, No. 1 Tivoli purade Kingsbown, Mrs. Eleanor Col-

Smalls Reads a figstown, first Eleanor Col-gan Rawlins, aged 78 years.
 REDMOND-July 13, at Corab, Forns, Mr. Patrick Redmond, aged 86 years.
 SMITH-July 16, at his residence, Athboy, county Meath, Thomas Smith.
 SHAREY-July 14, at his residence, Rathwire, Mr. Patrick Sharey.

Mr. Patrick Sharry. TOLAN-July 19, at her residence, Ourslough, Balbrigan, Mary, relict of the late Richard Tolan, aged 84 years.

What one cannot do, and at the same time pleasantly blink of God as seeing him while doing it, he had better not do. He has in his one fact conclusive proof that the act is not right. If it were right, the thought of God would give a no discomfort.

WHO CAN GET GOVERNMENT LAND to run ; spread it on old lines of four or five