The gross earnings of 178 railroads in 1899 were \$1,210,490,466, which shows an increase over 1898 of \$114, 562,936, or nearly 10 1-2 per cent. In this calculation 163,000 miles are represented out of a total about 191,000.

The last words of a man who was hauged in Canada the other day were, "Good-bye, gentlemen. I hope you will all learn to pray, so that you can meet me in beaven." It never occurred to the magnificent egotist that perhaps the gentlemen would like to go to heaven for some other purpose.

The Philadelphia Record alluding to the great destructive forest fires in the state of Washington, says: "That such preventable destruction should go on from year to year, so that in the dry season the smoke from the burning wood darkens the sky along the whole Oregon and Washington coast, without energetic effort on the part of the state and federal government to stop it, furnishes a sad proof of improvidence."

The newest industry in the West is the making of Indian relies. A man who lives in a thriving town not far from Kansas City, a blacksmith by trade, makes quanties of tomahawks and sells them to Indians at western agencies, and they in turn sell them to eastern tourists as curiosities. He makes them by hand, from old gun barrels. The man was formerly a government blacksmitn at one of the big agencies and learned the secret of his profitable traffic there.

The Bohemians and Poles who come to the United States to find work as laborers have gathered together in little colonies, where they live after a makeshift fashion. The largest settlement is at Williamsbridge, N. Y., which is convenient to the improvements that are continually being made on the outskirts of the city. There are hundreds of shanties there; and, for the most part, men are only tenants, for the Bohemians leave their women-folk at home, that they may move, unhampered by family ties, from place to place.

The price of \$91,000 paid for Flying Fox at a public sale of the Duke of Westminster's racehorses in England is said to be unexampled in the history of the turf. Such a price at a time when the bicycle and automobile have reduced the usefulness of the horse and even suggested its climination, is suggestive of the enhanced luxury of fine breeds. That may explain the high price of Flying Fox, whose racing days caunot last much longer. As winner of the Derby and St. Leger he had the highest honors camp, and at first they could not make of the great range, and after some of the turf, but even among Derby out what it was, but after a little they days crossed over on a trail used by in this case the price was paid for pedigree more than speed.

"A grateful public, "says The Druggists' Circular, "will put its hand deer into its pocket for erecting a monument to the man or woman who will devise some way or means of remedy-painfully, nearer and nearer. He have laws prohibiting the use of citric acid in lemonade or soda water, and that acid is made from lemon juice, and in the small proportions used in beverages is quite harmless. Why not have a law against the use of chemicals on clothes. If a man steals a shirt he is sent to the penitentiary. for a year or so. If he destroys its usefulness and returns the remains he lies out of responsibility and chuckles in his sleeve at the helplessness of his

Utilizing the wind as a stumppuller is an Oregon innovation. It was the idea of the farmer at the state penitentiary, whose task was to clear the fir-timber from a sixteenacre tract. He was given the winter in which to clear six acres, but with shriek, and fell senseless to the trees, we saw the great stone lodge, the aid of the wind he cleared the ground. whole tract in six weeks, although the timber was of a dense growth, the firs measuring from one foot to four in diameter. The winds in that quarter blow strong from the south in the winter. The farmer put his men at work on the north side of the fir-trees, and then cut the surface-roots of the trees that were to be felled. These preparations were made during the first day, and then the men went home and slept while the wind did the rest. During the night a strong south wind blew the trees down, and they in falling arrant the love pulled up the tauing across the logs pulled up the taproots. The next day the men sawed
up the fallen trees, burned the brush,
and laid their logs for another lot of
trees. They proceeded in this way
until the shole grove had disappeared.

the old man left. One night the great
chief of that country came to the lodge
of the brothers for a feast, and on his
way home some men sprang out of the
bushes by the trail and would have
killed him but for the warriors who
were with him. Then the bad brother
yent to the great chief and said: 'I ing across the logs pulled up the tap-

HEAR THE BELLIL

O singers of cities and dreamers of dells, Hear the bells! Hear the bells! They are ringing no requiems, chanting no knells

Hear the bells! Hear the bells!

O singers supreme! in the thrill of the dream Hear the bells! Hear the bells! On the heights shine the lights with un-

knells
On the starred heights of Hope where the melody swells:
Overearth's sighing, prayers, tears and fare- Love reads you his litanies: Singers su-Hear the bells! Hear the bells!

—Frank L. Stanton

THE CTORY OF A LINCE HELD THE STORY OF A LANCE HEAD.

Romance of a Spaniard Who Dwelt Among the Blackfeet.

Lanconomicani many years ago. The sun beat down unmercifully upon a hot, dry plain, where the Blackfeet were encamped. upon a hot, dry plain, It was so hot that even the keenest hunters had not the energy to mount their runners and ride forth to the

Under one of the raised lodge skins an Indian trader reclined upon a couch of robes, lazily smoking. The people of the lodge were out gossiping, all but an old, old man, who, like the trader, was thoughtfully smoking. He had been blind for many a year; his thin hair was white. Not the white of the aged Anglo-Saxons, but a yellowish, tawny white. His skin was strenked and furrowed and wrinkled with age; his form bent and withered; he was the oldest of his tribe, and had seen nearly a hundred winters come and go on these northern plains. His thin, low voice broke in upon tae trader's reverie.

"White man," he said, "are you still here?'

"Yes," the trader replied, "Yes, am here; what can I do for Hollow

"Hand me my medicine sack: the large one which is hanging up. I will show you something, and then tell you a story. This day reminds me of a journey I once took to the south, where every day was like this, only hotter.

The trader arose and handed him the painted and fringed cylinder of rawhide. Hollow Horn deftly opened it and began to draw forth various packages and parcels, until he found the one he was seeking, which he tossed across the lodge.

"Look at that," he said, The trader unwrapped its covering of buckskin and found that it was a long, siender lance head of gray steel stamped on the socket were the words

"Antonio Perez, Sevilla, 1723."
"Why," he exclaimed, "it's a Span ish lauce head and very old. Where did you get it?"

"I will tell you," the Indian re-plied. "It is a long story and a very strange one; but strange things hap-Perhaps we should not say that pen. anything is strange, for is it not all

ordered by the gods?"

Then he told the story of the Spaniard who long dwelt with the tribe and of his vengeauce on the brother who drove him from civilization out among the Indians; a story such as is seldom met with outside of books of comance, but one which might even now be corroborated by records or traditions in some old Spanish settle-

ment in the southwest. "Long ago," he said, "when I was a youth, we were hunting one summer along the Yellowstone. One evening, when the sun had nearly set, the people saw something coming toward the

do us no harm. We will find out who

he is and maybe learn news." "So everyone stood and waited, and and the people drew back this way away, for never had such a man been before. He was naked except for a long, ragged shirt he wore; his that the bones seemed ready to burst through the skin; his feet were sore and bleeding; a wound in the thigh dripped blood down his leg. He did not appear to see us, but kept limping on, shaking his head, looking wildly this way and that, and muttering to himself.

"Where are you going?" aske I my father, stepping up and placing a hand on his shoulder. The stranger gave a

"It was many days before he recovered, and it was nearly a year before he learned our speech. He raid he came from the far south, where the weather was always warm, where all kinds of berries and things grew the year round, where snow never was seen, except on the tops of the highest mountains. His people were white men, but of another race than the trappers we had seen. His father had died, leaving him and his brother large square lodges made of stone, and great riches of various kinds. This brother had always been very mean

It was a cloudless day in August, know who did this wrong; it was my brother and six of his friends and relations.

"The chief's warriors seized them all, threw them into a strong stone lodge and told them to pray, for when the sun rose the next morning they would be shot. But there were those who knew the bad brother had lied and pitied them; in the middle of the night these good friends let the prisoners out, gave them fast horses, weapons, food and robes and sent them away.

"Day after day, moon after moon, they rode over to the north. One night they camped by a deep, swift stream. Some of the prairie people must have seen and followed them, for as they sat about the fire toasting some meat the air was suddenly filled with arrows, and all of the stranger's companions fell over with scarcely a cry or a struggle. He, too, was hit, deep in the thigh, but pulled the arrow out, and with one jump went over the high bank into the rushing stream. He floated and awam a long way with the current and then, crawling out on the shore, started to cross the valley out to the rolling plain. When he left this stream the next morning he traveled two days without finding water or anything to eat, and then he must have gone crazy, for the next thing he knew he was in our lodge.

"Well, when he had told his story, my father asked him what he intended to do; if he would return to his country, or remain with us. He said that could never go back, much as he wished to, for the great chief would kill him; so he would stay with us as long as he lived. That pleased my father; he gave him my sister for a wife, a lodge, rich clothing, good weapons and many horses. We named Spai-yu, which is the word for his tribe of white men.

'So the years went on, and I grew up to be a tall, strong young man. One day we were riding together ahead of the great camp, which was moving from the Belt mountains to the big falls on the Missouri, when he said to me:

" Brother, something is continually pulling at my heart to return to my country. Not to stay, but just to punish that bad brother of mine. I have tried hard to resist this, for the sake of my wife, but I can do so no longer. I must go. Will you take the trail with me?"

"Of course I would, and 400 warriors came with us. We traveled very slowly, as we had a long way to go, and wished to keep our horses always strong and fat. Sometimes we camped two or three days at a time, where game was plentiful and the grass good, hunting while our animals rested. After following up the Mountain Sheep river, we kept on south along the foot winners he was almost peerless. Still, saw it was a man, limping along very the tribes of that country, and again slowly by the aid of a staff. Some of | traveled to the south. There the coun the young men were for rushing out try was not so open, and many little and killing him; but my father, the ranges of mountains barred our path. chief, forbade them.

"'Let him come,' he said; "he can great open plains where the buffalo were plentiful, but the country was dry, and we often suffered for water, One day we saw in the distance what the man came on, very slowly and looked like a great flat rock, upon which people were moving about, and Spai-yu told us it was made of mud by the people who lived in it. As we and that, leaving my father to face him. Indeed all were afraid, and ers who were not around on the plain many of the women and children ran climbed up sticks to the top of the walls, and then pulled up the sticks. Often, too, we passed great herds of beautiful, large, strong horses, and we long, thick black hair, his beard and hated to leave them; but Spai-yu had mustache, were matted like a bull's promised all we could drive away of full of grass and burrs. His eyes those belonging to him and his were wild and rolled like those of a brother, and we did in all things as wounded wolf when it is brought to he wished us to. At last, one evening, bay. He was thin; so thin and lean we came to a low ridge covered with trees, and he told us to camp, for on the other side of it, in a broad, open valley, was his home. By many a camp fire or the way we had planned just what should be done, and now, as we lay in the brush, without fire or shelter, we talked it all over for the

"With the first light of morning we raddled up and role to the top of the ridge, where, looking out through all sides of it were wide fields, where many things were planted. A little further up the valley were many low, wooden lodges, where lived the people who worked these fields; they were Indiaus, and no great fighters, we had been told. Still further away we could see the hillsides covered with horses, and our hearts were glad. Presenty the people came out of their lodges and went to work.

"Now, my friends, said Spai-yu, we will charge; remember what I have so often told you: No women are to be killed; you will know my brother by his light red hair, and must not touch him; leave him to me.'

"The next instant we were off; quietly at first, but as the nearer workers saw us and ran for their lodges, we gave the war cry and rode like the wind. Many of the people gained the lodges before we did, and from doors and windows fired guns at us. A few

from our horses and rushed in; the larger part of our band had gone to the upper lodges, and I was with Spai-yu and the rest before the stone lodge. A lot of men were in front of the great doors, and at their head I saw the red-haired one; they all had guns and pistols and were shooting at us. It was but for a second, though, and then the most of them lay dead where they had stood, and we rushed inside after the few who fled. The red-baired one ran into a great room at the left, Spai-yu and I at his heals. He ran to a couch, grasped a sword, and turned on us, making a lunge at my friend. Spai-yn said something and struck the sword with his war club so that it flew away to a distant corner, and at the same time the bad man recognized his brother, fell on his knees, and I knew that he was praying for his life. I looked at Spai-yn; he was smiling like a little child, which was his way when very angry. All the rest of the men in the lodge had now been killed by our companions, who came crowding around us, I had killed two myself; from one of whom I took this lance—it had a good staff then-and from the other I got a fine

"The brother on his knees continued to talk in a frightened and piteous tone, and finally Spai-yu turned to me and said:

"Brother, just look at him; see what a coward he is; what shall I do with him?

"Kill him, of course,' we all shouted.

"Spai-yu put his hand to his chin and stood a long time silent, while still the brother begged.

"'No,' he said at last, 'I will not kill him; if I did my vengeance would be all over, and I would have no great pleasure in it. I wish it to last a long, ong time. I want to see him suffer. Tie him strongly; we will take him back with us.

"When we had done so our leader bade us take everything we could find that we cared for, and others he sent up the valley to drive in the great herds of horses. We got great plunder from the stone lodge and from the dwellings of the workers. There were many fine things, so that all had a share; guns, powder and ball, rich cloths and clothing, cups, and many strange articles. Only a few of the Indians were killed, for Spai-yu had ordered us to spare them if they yielded; but all of the bad brother's friends lay dead and scalped. There were also many beautiful women there, clothed in thin, white dresses. Spai-vu talked very loudly to them as they stood frightened and crying in a corner, and presently, when the horses came thundering down the valley, trampling the fields of growing things flat to the ground, he ordered them out, bade us put the wicked one on a horse, and then set fire to the great the walls could not burn, but everything inside made a fine big blaze. Then we all caught fresh horses and started back on the long journey homeward, driving the great herds before us, many of them packed with rich plunder, And when came to a place where a friend of the bad brother lived, we attacked it and got still more plunder and more horses. After a little we had more animals than we could drive and had to let some go. So we traveled on, on, to the north over the trail we had came, never stopping even to bother the people of the mud lodges, for we had everything we wanted and were

aurrying to get home. Every night about the camp fire Spai-vn had his brother sit before him, and he talked bad words to him, laugu-ing pleasantly all the time. And the minate better in the soil than under bad one said nothing in reply. got very thin and would eat but little, and we saw by his face that he suffered

"At last we came to the Yellowstone. It was now winter, and we had passed there on our way south early in the spring. The river was frozen over, and we were crossing on the ice, having made a dirt trail over it from bank to bank. Nearly all had crossed, when all at once the ice gave way, and men and horses were plunged into the cold water, among them the bad brother, was tied to his animal. We rushed to the place, but ere we reached it the swift current drew them under, and we never saw them again. Our people, though, easily swam to the edge of the hole and were pulled out.

'It is better so,' said Spai-yu. 'After all, I could not forget that the same mother bore us both, and I could not have killed him. Indeed, I had concluded to let him go when spring comes, giving him a chance to make

his way back to the southern land." "In a few more days we came to the camp of our people on the Missouri, and there was great rejoicing over our return. What became of He lived with us many a year, and then came the traders build ing forts along the river; his wife died about that time, and he went to live with them. One day the Sioux attacked a fort where he was stopping and he was killed in the fight."-New

The Gondola Out of Date

According to a recent dispatch from Venice the day of the gondolo is rapidly drawing to a close. An electric launch, which is one of a t pe of which a large number has been ordered, is now plying on the canals of that city. These craft are to be run for passenger traffic, subject to the approval of the local authorities. The pioneer launch carries 50 passen gers, is 56 feet long and 10 feet wide. It is equipped with 100 accumulators and its mean speed will vary from seven to nine miles an hour. be interesting to note whether these electrically propelled launches will be able to compete commercially with the gondolier.

Berlin has 14 persons whose annual fucome exceeds \$250,000.



The proper treatment for frozenback trees must be determined for each particular case; but it should be porne in mind that the injured portion is no longer of use to the plant, whereas it may be a positive detriment by accelerating the evaporation of mois-ture. The best treatment for plants

seriously injured upon the extremities is to cut them back heavily.—Professor Bailey, of Cornell University.

Preparing Cuttings of Current Bushes. The current and gooseberry put out their leaves very early, and if cuttings from them are to be planted in the spring no time should be lost in cut-ting them from the main stem, so that the cut end may callous and take root quickly when set. A cutting set when it is cut from the parent stem with its leaves partly unfolded may start to grow, but will wither before the root can supply the moisure that the leaves evaporate.

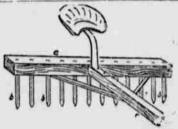
A New Apple Disease. Apple growers whose orchards seem

to be running out or dying prematurely may find an explanation of this un-fortunate condition in Bulletin 163 of the New York Agricultural Experiment Station (Geneva). This bulletin treats of apple canker, a disease new to science but one which research finds quite prevalent in New York and quite destructive in certain sections and upon certain varieties. Nearly all the trees on ninety acres of 125 devoted to orchards owned by two men at East Bloomfield have been rendered worthless by the disease within a few years: and many instances have been found where it is badly damaging trees of Esopus Spitzenburg, Twenty-ounce, Baldwin, Wagener, Greening and other varieties.

The disease is due to the same germ as that producing black rot of the fruit. In this case, however, it attacks the trees. Great areas of bark become diseased, sometimes girdling the limb or trunk, thus lessening the vitality or destroying the life of the tree.

The farmer or gardener should test his seeds before planting or sowing them, to see how large a proportion of them will germinate. We know of no better way to do this than to place them between two layers of flannel, which place in a plate, moisten with water and cover with another plate, then set in a warm place where it will not freeze nights, and keep the flau-nel moist. Most of garden seeds should germinate in a few days. Any which do not appear within a week after the first comes may be considered practically valueless, for although some might be more than a week behind the first, and yet sprout finally, where they start so slowly they seldom make vigorous plants. It is a good idea to count the seeds put in, say 100 of each for small seeds, and if eighty to eighty-five per cent. of them have put out good sprouts at the end of the test they are good seed, and seventy per cent, is a very fair seed, though we would not care to use any that did not test up to that. Of course the time before the first sprout appears varies with different seed. Lettuce might come in three days and some kinds of grass not in less than He this test, and the same may be true of beets.

A Homemade Guack Grass Killer. A perfect instrument for digging up the roots of such pests as quack grass and Canada thistles and the like is not in existence, but the implement shown in the illustration answers very



AN IMPLEMENT FOR DISGING UP ROOTS,

well on plowed ground. The head, 's," is six inches square and six feet long. Into this head are inserted steel teeth, "b," one inch square at the top, running to a sharp point, They are two feet long and are placed at an angle of thirty degrees with the tongue "c." The tongue is fitted to the head, properly braced, and a seat so placed that a driver can ride if necessary and force the teeth to their full depth. The roots of the quack grass collect on these teeth and at intervals are removed by lifting the implement up as you would an old-fashoned hay rake .- American Agricul-

Orchard Notes.

Soil and location will change the appearance of fruit and also the qual-

The head of the tree should be cut back to correspond with the roots. Mixed husbandry in gardening and

fruit growing is necessary to the best In pruning trees of any kind it is

better to have one strong branch than two or three weak ones. Whenever water is given to house

plants enough should be given to wet the soil thoroughly. A few apple and peach trees should be planted every year in order to keep

up a good supply on the farm. Sod is a protection to an orchard in winter. It is an exceptional case when it is best to plow in fall.

PENSIONS GRANTED.

Oil Discovery in Fayelle County Creates Excitement-New Rallroad for Westmoreland County-Aged Man Suicides.

Pensions granted last week-Cyrus Pensions granted last week—Cyrus K. Baxter, Tarentum, \$6; W. D. Blacka, Dunbar, \$6 to \$8; Catherine Myer, Fairview, \$8; David M. Mason, Mt. Union, \$12 to \$14; William Eberhart, Scottdale, \$6 to \$8; Mary A. Weaver, Latrobe, \$8; David W. Fagan, Penn Station, \$8; John Eckel, Johnstown, \$8; Lebbeus P. Bash, New Alexandria, \$12 to \$14; John C, Shaffer, Oak Ridge Station, \$6 to \$8; George W. Goleman, Clarion, \$6 to \$8; George W. Goleman, Clarion, \$6 to \$8; John L. Leads, Etna, Allegheny, \$8 to \$10; William D. Thompson, Sharpsburg, \$6 to \$8; Lucy R. Gilfillian, Turtle Creek, \$8; Mary Betty, Pittsburg, \$8; Col. Chill W. Hazzard, Monongalvela City, \$75.

Cerebro spinal meningitis is epidemic

zard, Monongahela City, \$75.

Cerebro spinal meningitis is epidemic in the vicinity of Idlewild. The first death was that of Joseph Shipley, Saturday night. A few hours later Harry Shaffer, a companion and fellow workman, died after a brief illness with the same disease. A sister of young Shaffer contracted the disease and is now lying at the point of death. The disease has also made its appearance in Latrobe, Joseph Allen, a twelve-year-old boy, dying Tuesday night, after a short illness. hort illness.

The people of Salt Lick township. Fayette county, are wrough up over the discovery of oil in that mountainous region. For some time the citizens have gion. For some time the citizens have from time to time found oil on the swamp lands and on still waters, but it remained for Adam Bunbard to make the discovery which resulted in the excitement. Two days ago he found a pool literally covered with about a foot of pure oil. He put it into several tin cans and took it home. In the presence cans and took it home. In the presence of several he lighted the fluid with a match and it burned like pure carbon match and it burned like pure carbon oil. Now the people have sent several samples of the oil to chemists for analysis, and the field will probably be the scene of several tests.

Definite arrangements have been completed for the erection of a soldiers monument in Center county. A perma-nent organization was effected with ex-Governor James A. Beaver as president, and all of the necessary committees were appointed. The opinion is dominant that not less than \$25,000 will be necessary to erect a suitable shait. Of this amount \$15,000 will be devoted to a soldiers' and sailors' monument and \$10,000 to the Curtin memorial of about \$13,000 has already been pledg-

A railroad extending from Donohue to New Alexandria. Westmoreland county, a distance of seven or eight miles, is to be built. A recent purchase of 2,500 acres of coal land near New Alexandria by James Gallagher. representing an unknown syndicate, was the first step in the direction of giving the old town the advantage of rail-road facilities. A corps of Altoona en-gineers directed by the Pennsylvania Railroad Company, is now at work on

Russell Bros.' No. 5 oil well, on their farm near Plummer, Crawford county, is doing 150 barrels a day. The territory was very prolific in the early days. This latest strike is causing considerable activity in the surrounding territory.
This evening Hon. Simon Harrold.

i Beaver Falls, states that he had withfrawn from the race for the nomina tion for Assembly on the Republican ticket. Mr. Harrold was a member of the last Legislature and voted for M. S. Quay for United States schator.

There is considerable excitement in Bedford county over the discovery of iron ore 60 per cent, pure. Leases for 20 years have been obtained on the land. Riddlehurg Iron Company build a railroad to connect the Balti-more & Ohio railroad at Orleans, this county, and will use the Pennsylvania product rather than the Michigan as heretofore.

The American Plate Mirror Company was chartered at Harrisburg on Saturday, with a capital of \$50,000,000. The new combine is looked upon as the beginning of a determined move on the part of American plate glass men to wrest the trade in this country for plate mirrors from foreign manufacturers.

On the McCray farm at Concord. Erie county, Monday, the men were boiling maple syrup. McCray's to-year-old son took a pail and started of a run for the house. He stumbled, the entire contents pouring over the child's body, burning him terribly, doubtful if he lives.

Mrs. Rose Dorsey, colored, whose age is reliably attested to be 111 years, died Tuesday at the home of her daughter, Mrs. Wm. H. Hermings, in Pittsburg. The old lady retained all her senses up to within half an hour of her death

At Brookville five of the striking rioters at Punxsutawney were found guilty of rioting and were sentenced; two for nine months, two for six months and one for three months. The other ten men and the woman were discharg-

George Manger, aged 82 years, committed suicide Friday night at the home of his daughter in Jermyn, Lackawanna county, by blowing out his brains. The aged man had been in ill health and was despondent. He obtained a revolver and placed the barrel in his mouth and fired.

John B. Rattery, a retired minister of the Free Methodist Church, was found dead in his bed at his home in Renfrew. Butler county, Tuesday morning. He was about 70 years of age and lived alone ever since he came to Renfrew, about three years ago.

A call has been issued for a special session of the State council of the Jr. O. U. A. M., to be held in Lancaster June 26, to consider the decision of the national judiciary on the per capita tax and to take action thereon.

Gov. Stone has fixed June 12 as the date for the hanging of Mark Thomas Hays, of Fayette. William Hummel, of Lycoming county, who murdered his wife and three children, will be hanged on June 5.

The last spike in the Smithfield and Masont wn pilroad was driven at Leck-rone Friday evening and everything that would make a noise was let loose to celebrate the occasion.