

CENTER MOVES EAST.

CENSUS EXPERTS SEE CHANGE IN POPULATION.

Authorities Declare That Increase in Eastern Cities Has Offset Growth in Territory of the West.

Washington—Population experts of the census bureau are inclined to the belief that the center of population of the United States, which has traveled westward steadily since the foundation of the republic, has turned and is now headed eastward.

The year 1905 is just half-way between two national census periods, and there is curiosity which cannot be accurately satisfied as to how far and in what direction the center of population has gone since its location was last established five years ago and how far and in what direction it will continue to go during the next five years.

It is probable that these conditions will deter the stocking of the preserve for a year or more. In portions of the territory bounties are being offered for wolf scalps, and this procedure may be followed by the forest superintendent in exterminating the wolves.

WOMAN KILLED BY WOLVES

Body Is Found in a Cave in the Wichita Mountains—Attacks Are Frequent.

Lawton, Okla.—Coyotes and lobo wolves are playing havoc with young calves and yearlings in the Wichita mountains and are being so bold as to make it unsafe for one to travel alone and unprotected.

While hunting for horses in the mountains recently a ranchman discovered the mangled body of a woman in a wolf den, and the supposition is that she was attacked and dragged in there by the wolves.

These facts have been reported to the United States forest superintendent and the matter of exterminating the wolves will be left with the government.

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SEE CHANGE IN OIL KING.

John D. Rockefeller Ages Five Years in Fortnight Because of Refusal to Accept Tainted Money.

New York—John D. Rockefeller has stopped playing golf, has left the country in what is possibly the most delightful season of the year, and has returned to the city, and all, according to his intimates, because his feelings have been hurt by the talk of "tainted money."

He was apparently in the best of spirits while at Lakewood, N. J., until certain ministers insisted that his gifts of money should be rejected on account of the method by which he had accumulated his fortune.

There was a marked change when he learned the scornful words applied to him and new lines of worry showed in his face. Persons who had come in contact with him every day declared that within a fortnight he aged fully five years in appearance.

DAWSON MINER IS STRONG

Makes a World's Record for Hoisting Dirt on a Windlass—Feats Declared Remarkable.

Taroma, Wash.—Charles Cook, a miner at Grand Forks, near Dawson, has made what is believed to be a world's record for hoisting dirt or any other weight on a windlass.

SAYS BOYS SHOULD FIGHT

Utica, N. Y., Judge Asserts That the Pugilistic Lad Will Lead the Next Generation.

Utica, N. Y.—Let the boys fight their own battles. Judge O'Connor told a fond mother who wanted a warrant issued for the arrest of a lad who whipped her tall but timid son.

WISCONSIN'S "BEMERCOLO" LAW

Wisconsin is now burdened with its "Bemercolo" law also. Examination of the anti-cigarette bill recently passed shows that by careless participation the mere possession of cigarettes or the materials for making them becomes unlawful.

CHURCHES NEED THE PEACE

A gentlemanly statesman, writing to "The World," says that the churches need to quit taking pills and go to church.

QUEER TERMS USED.

CURIOUS LINGO OF SAILORS ON BOARD BATTLESHIPS.

Names of Animals Applied to Various Articles of Utility—Very Mystifying to Landmen.

The timeworn groat of the disgruntled bluejacket. Why did I ever sell my farm and go to sea? shows the trend of the sailor's mind toward the peaceful occupation of his rustic brother, and may account for applying terms agricultural to things nautical, says the Detroit Tribune.

The casual visitor to the warship is always mystified by seeing what appears to be a bale of hay in the fore hold, and his curiosity is not allayed when told that it goes to feed the "jackasses" kept appropriately in the "manger." His astonishment ceases when he is explained that "jackasses" are canvas bags filled with oakum, which are forced into the hawse pipes to prevent water from entering at sea.

Neither is a "Flemish horse" a rare breed of equine, nor a "bride port" a place for hitching him; the former is a foot rope for men to stand upon when furling sail, and the latter is an air port in the bows through which towing hawsers used to be led.

The menagerie of a mad-of-war contains a "cat" and "fish," both of which are used to "weigh" the anchor; "cat-heads" where the lookout of sailing ships stands his watch; "wildcats," which, with "whelps" hold the chain on the capstan, and the "best of the bowsprit." On some days it is possible to find a "catspaw"—a sudden puff of wind—and a landlubber can easily "catch a crab" in pulling a boat; indeed, it is hard to let one go without unslipping the oar.

"Dog watches" are of nightly occurrence between 4 and 8 o'clock, when the usual four-hour watch is split into two parts. The dog watches are supposed to get their name from the fact that they are "cur-tailed," and not because the dog star, Sirius, keeps those hours.

When the gunner orders his mates to "clean the dashpot," he is not using polite profanity, but directing the cleaning of that part of the gun recoil cylinder. The "plow" of a galling gun may assist in turning the "rod" for the enemy, but not in a literal sense. Nor do the tell-tales of the engine room give it away, instead they peacefully record the revolutions of the screws.

The propellers are usually on a "strut," but it is not the vulgar parlance for saying they are angry; the strut is the steel arm that holds them in position. Ship's mates, like men, have "partners" which, though women, strengthen them and make them firm. These are "payed" with pitch.

A queer commodity in the engineers' storeroom is "loofs," a kind of Japanese sea cucumber, used for a filter in the boilers. Ground glass is also carried to grind valve seats and bearings. The wardrobe "country" is the space around officers' quarters. The "hammock nettings" are no more an affair of thread mesh than is the "main sheet" a part of the sail; the former being storage space for the crew's hammocks when not in use, and the latter a rope made fast to the clew or corner of the sail. Even anchors have "shanks," "trings," "crowns," "arms" and "flukes."

QUEER CONDITION IN A WILL.

Sir Blunsell Maple, Britain's furniture king, who died worth \$15,000,000, bequeathed his fortune to his only child, Baroness Von Eckardstein, on condition that she forfeit it if she should not spend 240 days of every year in England.

HORSEFISH FOR CONSUMPTIVES.

The Paris Echo says the automobile is in no danger of extinguishing the horse, but merely is making an aristocrat of the former worker. Statistics reveal an enormous increase in the consumption of horseflesh in Paris, and the practice is also growing in the smallest cities.

Big Mexican Pine.

At Clouderoff the other day a pine tree was cut down which measured seven feet in diameter at the ground and was two feet in diameter at a point 60 feet above the ground. The trunk of the tree measured over 100 feet in length. It was cut down to make room for a dwelling house which is to be built directly over the stump.—Santa Fe News.

Long Enough.

Mr. Meane: The paper says shirts are to be worn longer than ever. Mrs. Meane: Well, you needn't reckon on me wearing mine any longer. I've worn it five years.—Stray Stories.

INCLINED ROLLING ROADS.

New Invention That Makes the Ascend of Steep Hills Easy for Teams.

A novel and important invention, the first rolling roadway ever built, has recently been completed and placed in operation in Cleveland. Its means of operation is simple. Heavy loads are carried up a 20-foot grade—forward 420 feet and upward 65 feet in four minutes or less, says the Columbus (O.) State Journal.

In Cleveland, as in many other cities, the wagon route for a large volume of heavy traffic is necessarily up several steep grades. The city proper is upon an elevation, and the docks and several of the principal railroad stations are at the foot of long inclines over which several streets lead.

Under the new regime the team draws its load to the foot of the rolling roadway and is carried to the top without any effort at all on the part of the horse.

The rolling roadway is a great endless belt which is operated by means of electric power and which weighs 30 tons. It is the invention of Col. Isaac D. Smed, of Cincinnati.

At the top of the hill there is a small tower. It is from this point that the electric power is applied. When the wagons have been clamped to the roadway at the start the man in the tower is notified by means of an electric signal and the roadway begins to move at the rate of some four miles an hour.

Ten vehicles can be placed upon the roadway at one time. The daily capacity is also 600 vehicles. A toll of from ten to 25 cents is charged. For foot passengers two cents toll is charged.

Since the completion of the roadway the railroads in the vicinity have begun the erection of a large warehouse and are planning to put in additional team tracks. The services in that locality have more than doubled.

Another roadway of this kind is to be built in the same city at Mandrake street at a cost of \$200,000. While the first one will be suspended in the air, the street will be extended by the building of an iron bridge and the rolling roadway will be at a right angle to this extension. There will be substantial iron supports 66 feet high and 12 feet apart under the roadway.

An especially commendable feature of this new plan of transportation is that it is especially humane to horses so many of which have been abused and even injured in all large cities during the hauling of heavy loads.

MUSIC AND BLUE LIGHTS.

The Latest Developments in the Line of Anesthetics in Medical Practice.

Music boxes and blue lights are two of the latest things in the line of anesthetics. The music boxes do not reduce pain or render the patient insensible, but according to Prof. Redard of Geneva, they do take away certain ill effects that often accompany the use of anesthetics. It is a well-known fact, states the Chicago Daily News, that the external impressions received during the period of somnolence have a great bearing on the dreams. From this Prof. Redard conceived the idea of utilizing music. It was found that the music had a tendency to take away the disagreeable excitation previous to the use of the chloroform or other anesthetic. The awakening was also found to be free from excitement. There was no nausea and any other pleasant effects were either avoided or disappeared rapidly, although in ordinary chloroform or ether operations the feeling of illness often lasts a long time.

Prof. Redard has been using blue light as an anesthetic for three years. Insensibility is produced merely by the action of the blue light on the nervous center of vision, reacting on the other nervous centers. All the experiments by the Geneva professor go to show that blue has a decided anesthetic action. A great number of patients were made unconscious by the use of it. Red, yellow and other rays did not show any result, while green and violet lights, being most nearly related to blue light, were found to be efficient also, though to a smaller degree.

A very simple apparatus is required for this blue light process, a 16 candle-power incandescent lamp, a nickel-plated reflector and a blue veil being sufficient. The lamp is fitted with a blue bulb and placed about six inches from the eyes, this being the point of the convergence of the light rays, while the head of the patient, as well as the bulb, is covered with the veil. Two or three minutes' action is sufficient to allow of the extraction of a tooth without any pain.

Japanese Avoid Luxury.

Avoidance of luxury is a point of honor among Japanese fighters. "All know the story about Gen. Nogi," says a writer, "who when during the China war he was presented with a costly cloak said it for the benefit of the sick, declaring that he had one cloak already and there were many soldiers without any. An officer would consider himself disgraced if he took into the field elaborate food or over-abundant clothing."

THE EVOLUTION OF NAMES

First Distinctive Appellations Were Naturally Expressive of Descent.

The adoption of a second name was originally suggested, of course, by the fact that the number of available first names was altogether out of proportion with the increase of the human race.

The first distinctive appellations naturally thought of, says the Philadelphia Inquirer, were expressive of descent. Children were distinguished by their fathers' respective names, one was known as John the son of Thomas, another as William the son of Richard, and so on, and soon these clumsy phrases were abbreviated to the only two languages with which we are all familiar to John Thompson, Thomson, Thomas, Tomkins, or Tomson, and William Richardson, Hillman, Dickson or Dixon. And thus are originated our numerous names ending in "son" or prefixed with "O." "Mac," "Ap," etc.

By and by a man's peculiarities were called upon in this connection. A certain Henry who was noticeable for his height was aptly distinguished from others as "Henry the long one" or "the tall man," and it was not long until the shorter forms "Henry Long" or "Henry Tallman" took the place of the original one. With this compare Mr. Short, Mr. Black, Mr. Gray, Mr. White, Mr. Armstrong, Mr. Stout, Mr. Wiseman, etc.

In the course of time what more natural than that a man should be specified by his trade? And according to all languages we find Smiths, Carpenters, Merchants, Shoemakers, Tailors, Slap-herds, Marblers, Shearers, Shap-herds, Marblers, Mercers, Hunters, Fowlers, Coopers, Turners, Fullers, and what not.

There was a fourth source of distinctive appellations, and one too convenient to be neglected, viz., a man's residence, and when people gathered for speaking of a certain party as "Charles at the water-side" or "James at the wood" or "Edward at the mill," they just said Charles Atwater (later, Water), James Atwood (later, Wood), Edward Athill (later, Hill), and so on, with all the Vales, Dales, Poles, Bunes, Bridges, Townsends, Holmes, Leas, Loughbottons, Longfords, Stevens, etc., that we meet in personal acquaintance.

These were not by any means the only factors in the primary evolution of names, but they are the four principal ones.

APPLES WERE SUPERIOR.

That Was What the Dealer Called Them, But the Farmer Called Them "Superlative."

He had a shrewd and kindly face and he was standing with his hands behind his back, as if he had in a quiet way not far from the alleged post office, relates the Providence Journal.

"What's interesting me?" he said, in reply to a question. "That basket there with those red apples marked 75 cents a dozen. They're seven cents apiece if you don't take a dozen, and I've been trying to muster up courage to buy one and bite into it."

"I've a strable farm of my own back here a ways and I've seen used to apples all my life, but that basket fascinates me like honey treacle in a cage."

"Every time I come to town I brush by it, and then I go back and stare at it like all possessed."

"And I keep mulling to myself: Apples 75 cents a dozen? \$75 a barrel and \$750 for ten barrels! That voluptuous arithmetic I can't make it out. I was jesting with the clerk on it the first time I saw them."

"Ain't you got your signs kind er twisted?" I asked him. "Don't that card with 75 cents on it there in those apples belong on a ham or a hind-quarter of beef? Or may be it strayed from the strawberry counter?"

"No, sir," says he, kind of tart like, "those are superior apples."

"Superior?" say I. "They must be better than that—the best that ever grew—superlative. To call them, but he didn't seem to want to joke."

"A few years ago I put a notice out near my well that people could have all the apples they wanted if they'd pick 'em up and cart them off, they were rolling on the ground, but not a soul came after an apple. And here are apples at 75 cents a dozen—more'n six cents each by the dozen. And there's all kinds of queer-looking foreign fruit I can't call by name. I don't know what we're coming to lately. Half the time I feel as if I'd just been born and didn't know nothing."

Formosa Under Japan

Since Japan acquired the island of Formosa from the Chinese she has spent over 300,000,000 yen on that possession. During all this time the revenues derived from the island have not reached 100,000,000 yen. Japan has established a modern school system in Formosa, has regulated the camphor trade, built railroads, and 300,000 yen are spent every year for modern fortifications. At Kelung the Japanese have constructed a new harbor at a cost of about 8,000,000 yen. The agricultural resources are also now being developed on a large scale.

Conclusive.

"Yes, ma'am," said the man with the old-fashioned knowledge that I used to go tramping around this neighborhood seeking for gold veins, but I don't do that any more. I've reformed."

"What evidence have I of that?" asked the woman of the house, still eyeing him with suspicion. "Well, ma'am," he said, opening his valise, "the fact that I'm still a scap now ought to be enough to convince anybody. Oughtn't it?"—Chicago Tribune.

LIKE MATING WITH LIKE.

English Professor's Observations on the Tendency of Man in Selecting a Wife.

New theories of unconscious selection on the part of man and wife—like mating with like—all opposed to Darwin's idea that men and women depend upon their perceptive and intellectual faculties in choosing each other, were lately propounded by Prof. Carl Pierson, of University College, London, at the Royal Institution, reports the Washington Star.

He maintained that man has an unconscious tendency to select a wife of his own height, with eyes of his own color, a proportionate span from forefinger to forefinger, a forearm corresponding to his own, and a constitution of like physical vigor.

These theories he expounded by means of tables and diagrams. Among every thousand men the color of the eyes is divided as follows: Blue, 363; green, 312; hazel, 127; brown, 94.

The eyes of women are generally darker, only 26 of them in every thousand having blue eyes. If these blue-eyed people married at random the result would be that they would mate at the rate of 104 per 1,000; but he had discovered that the actual number of marriages per 1,000 of blue-eyed persons was 140, or 36 above the random average, thus proving that the blue-eyed man and the blue-eyed woman are unconsciously attracted toward one another.

In the same way, men with greenish-gray or hazel eyes tend to marry women with eyes of like color.

The average height of a man he gave as from 67 inches to 67 inches, that of a woman as 62½ inches, and he contended that the average tall man has a tall wife, and the short man a short wife.

One could hardly imagine a man choosing a wife by measuring her from forefinger to forefinger," said the professor; yet his diagrams demonstrated that as the span of one increased so did that of the other. A like result was produced in the measurement of thousands of forearms, his figures showing that there was a distinct tendency of the part of men with long forearms to marry wives with proportionately long forearms.

REVENGE OF BILLY THE KID

Western Outlaw Took Human Lives in Payment of Debt of Cattle King.

Chief among the stock owners was John Chisholm, whose brand was on thousands of range cattle, relates Outlook. Billy worked for Chisholm a short time, but soon he had his inevitable quarrel with his employer. It was over a question of wages. Billy claiming that Chisholm had not squared that account. Only the fact that Chisholm was surrounded by a guard of hard-bitten cowboys, with reputations as killers kept him from assassination when he and the young desperado parted. As it was, Billy managed finally to exact a terrible penalty from Chisholm. It is more than likely that the Kid swore his vendetta against Chisholm and other cattle owners simply as a matter of course, instead of a punctilious affair of principle.

Billy would naturally take sides with the rustlers, who were making life miserable for honest men in Lincoln county. He soon became a leader of the desperate crew and was in the thick of many of the deadly encounters that took place during the course of the "war." It is estimated that he put a round dozen notches on his gun handle during this fiercest of range feuds. Every notch representing a human life. Two of his victims were a sheriff and his deputy, who had driven him and part of his gang into an adobe house.

One day the Kid turned up at one of the Chisholm cow camps. He had not forgotten his old feud with the cattle king of the Pecos. Three of the cow boys were at a fire cooking supper, and 20 yards away Barrett Howell was hobbling a cow pony. Billy rode up to Howell and asked him if he worked for John Chisholm. On being answered in the affirmative, the Kid shot the cowboy through the head, at the same time crying in his high-pitched voice: "Well, there's your pay."

The cowboys at the fire sprang to their feet as they saw their comrade fall, but Billy's revolver spoke twice, mowing two of them full dead. Then, covering the remaining cowboy with his revolver, Billy shrieked this message: "You tell John Chisholm he owes me money. I'll credit him with five dollars on the bill every time I kill one of his men. If I kill him the account is wiped out."

Japanese Decoration.

In the Japanese army men are not promoted for distinguished conduct on the field and officers do not assume the rank of a superior officer who may be killed. By distinguishing themselves they gain nothing but decorations. The Order of the Golden Kite is a most coveted honor. Every man seeks to obtain it, not only because it carries with it certain monetary rewards, but for the honor which its possession bestows on the wearer. No officer attains higher rank except by going through the necessary course of study and passing the examinations. Mere bravery cannot bring promotion.

Reassuring Him.

The Young Man (with some embarrassment)—There is one question you haven't asked me yet, Mr. Hurpoo. You haven't wanted to know whether or not I think I can make a living for your daughter.

The Other Man—That isn't necessary, Henry. She'll see that you make the living, all right. If she's all like her mother—and I think she is.—Chicago Tribune.