Professor

MCKINLLY

By Prof. McKinley Burt

It is with the very first sentence of

my book, 'Black Inventors of

America', that I place emphasis on

the connection we make in this series.

"The tremendous influence of the

Black Inventor upon American in-

dustry and culture is a force which is

In that very mode, we present, this

week, Frederick McKinley Jones, a

self-taught African American engi-

neer whose innovative technology

ranks him right at the top-along with

Granville T. Woods, Elijah McCoy,

Thomas Alva Edison, or Alexander

It is to this genius, an orphan who

left school in the sixth grade, that we

are indebted for the modern versions

of technology that have brought

about fundamental changes in Ameri-

cas infrastructre - from agriculture to

Graham Bell.

still structuring our society."

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EDITOR, READER RESPONSE

I was very impressed with my first reading of the Portland Observer when I read the letter in regards to the ill mannered treatment of Police Chief Moose. I thought, here's a change to have my voice heard, too. Who knows maybe the public will become aware of the plight of the airport taxi drivers and start calling in support of them.

Taxi drivers have a list of well needed rules that govern their actions to the company, fellow drivers and most especially the customers. They know if they break these rules often enough, they could lose their right to drive because the company owners will get rid of them or John Hamilton, Taxi Commissioner, will notify them.

A driver with any sense doesn't want a customer to call in on him or her and will usually treat their customers respectfully. However, there are some airport drivers who will treat a short trip customer with border line violence and or rudeness. I encourage this customer to report these drivers immediately to the company and the taxi commissioner and the airport. That drive doesn't

However, the rules the taxi driver has to go by, do not apply to the town car drivers. They are a luxury car and are to charge a fee that is a little higher than a taxi driver which is to be expected. Unfortunately, there is an over abundant supply of them at the airport so, naturally there aren't enough fares for them because a lot of people prefer the less

transportation from the airport need to realize one thing when looking for transportation out of the airport. They have the right to choose want. Simply because it is their choose a taxi or town car.

is called "hacking". they are to wait until someone approaches them or have one of the airport starters direct them to a waiting cab. need to be driving. This rule doesn't apply to the

expensive taxi ride. A potential customer needing

which type transportation they money that is being spent and no driver has the right to spend it for them. Remember that when you

A taxi driver at the airport is not allowed to get out of his are her cab to talk to potential customers which

"The Refrigerated Box Car," Patent No. 2,696,086, Dec. 7, 1954. "The Refrigerated Truck," Patents from April 28, 1942 to Feb. 23, 1960: No's 132, 182-159, 209-2, 336, 735-2, 337, 164-2,477,377-2,504,841-2,509,099-2,526, 874-2,535-68.

transportation and from urban devel-

opment to grocery shopping.

... and many more key patents during this crucial time period when Mr Jones changed the shape of the world's method of food handling and transportation.

But, hold on! We've hardly begun. How about the "Automatic Ticket Dispensing Machine," June 27, 1939, Patent No. 2, 163, 754. Today, when you walk up to the theatre box office, a button is pressed and your ticket is dispensed. In the old days, tickets were peeled off a perforated roll - as at todays carnival or at an amateur production.

And what about that ubiquitous "Two-Cycle Gas Engine", that indispensable device that seems to power almost everything from chain saws to golf carts and from power lawn mowers to any of a hundred other pieces of equipment we find essential to our way of life; patent No. 2,376,986, May 29, 1945 and Patent No. 2,523,273, Nov. 28, 1950.

Blacks Put Their Stamp On Modern

We will stop after listing only a few more inventions of this black genius who became a journeyman mechanic in a Cincinnati garage at age 19, the shop foreman - not nearly enough room, see index of my book. Later, Jones moved to Hallock, Minnesota, where he worked at the design and rebuilding of farm equipment. His 'spare time" was spent in building his own racing cars for the dirt track circuit, where he broke many records. Reminds us of our own "Spruce Goose" engineer, Don Rutherford, black Benson gradu-

Somewhere along the line, Jones found time to study at the public library and proceeded to expand his reach. He designed the first portable x-ray machine and later the refrigeration systems for Army and Marine field kitchens. We may thank military records for this information rather than prejudiced academicians and historians.

It is quite obvious to anyone in the world that Jone's inventions in

Technology And Society II. refrigerated transportation of food and produce made possible the development of the states of California and Florida as produce markets to America. And in this economic equation must be placed related infrastructure development: Farms, ranches, factories, housing, banks, schools, hospitals, museums, highways and railroads (Maybe "Disney

> Fundamental inventions do not stand alone, they are integral to our entire way of life. It is evident that over the years, the inventions of Frederick McKinley Jones have created hundreds of billions in wealth for some Americans - but how many Americans are 'allowed' to know his skin was black?

Land" as well).

When I asked the "American Society of Refrigeration Engineers" for information on Jones (1970's), I was mailed a brief photo copy of his membership card in the society. It noted that apparently he had died in the 1960's and owed membership dues of \$25.00; that was it!. A curt and miserable epitaph for a black man whose genius and caring changed the world.

Teenage Girls Give Off Certain Signs When Pregnant

Teenage girls who are afraid to tell their parents they are pregnant will give off certain signs, both physically and emotionally, about their

"Pregnant teens may start wearing pants with elastic waist bands, bigger jeans, sweatshirts, and stop tucking in their shirts," said Dr. Peggy Smith, professor of obstetrics and gynecology at Baylor College of Medicine in Houston. "Emotionally the child may become withdrawn,

town car drivers because they aren't

regulated so they can refuse a cus-

tomer if they want with no prob-

lems. A taxi driver has no such op-

tion. They have to take any cus-

I've seen people inadvertently

get in a town car by mistake and

when the driver discovers it is a

short fare, literally throw the lug-

gage out on the ground and order

the customer out. Then, I get them

and discover it is a short fare. The

customer is so shaken up with this

rude behavior they are almost afraid

their rights. Before getting into a

The public needs to be aware of

to approach the taxi driver.

tomer that approaches them.

stop interacting with family and friends, and develop mood swings."

Pregnant teens may also stop eating, frequently become nauseated, and begin making different food choices. Many may be slow to show their pregnancy because their uterus and entire physiology have never gone through the experience before.

"A mother should reflect back on her pregnancy to see if she notices her daughter going through any of the same things she experienced

and make their complaints known.

Why? if you don't, these people

will continue to mistreat potential

customers knowing they will get

away with it. Your voice needs to be

heard before there will be a change

town car should be relaxing with no

stress and with the full knowledge

and confidence your driver knows

where you're going and how to get

you there quickly and safely. If you

don't like the attitude or looks of

the driver or their vehicle, you don't

have to get in their vehicle, it's your

trip out of the airport. The only one

is, if there are customers available

and the driver is first up, they have

a trip out of the airport, short or

An Airport Transportation

No driver is guaranteed a long

money that's being spent.

Sincerely,

Specialist

Remember, your time in a taxi or

for the better.

said Smith, head of the Teen Health Clinic at the Harris County Hospital District's Ben Taub Hospital in Houston. "Parents should trust their intuition. If they think something is wrong with their teen, there probably is."

During a very difficult time in her life, the most important resource a pregnant teen will have is her family.

"If your teen eventually comes up to you and says she is pregnant, first ask her what makes her think she is pregnant," said Smith. "If you determine she is indeed pregnant, supporting her through her pregnancy, both physically and emotionally, will do a lot more good than getting angry about it."

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taxi or town car get the name of the company off their door and their

number, remember the time and day when this incident occurred and start calling in to the company, the taxi commissioner, and the airport

veyed the teachers of Meadow Park the reason you only got one reply is because the teachers were disgusted and appalled that you would take for granted all the hard work and dedication they have put into this school and the students in

group who care for one another.

We are very disappointed that

nity. I suggest next time that before you go to the parents or to the teachers or to the principal that you would first consider asking the students of Meadow Park what we feel. Every child, African-American, Asian, British, American, or Spanish has a say. If you would just ask them you would find the majority of students are happy with our teachers our school and our selves. We are proud to call ourselves students of Meadow Park Middle School and to have teachers who care and respect

Sincerely,

LETTER TO THE PORTLAND OB-SERVER NEWSPAPER,

We are two proud students of Meadow Park A-Hall 8th grade. We have discovered an article about Meadow Park Middle School in the Oregonian. We are greatly surprised by the lack of respect to the students and staff from Mr. Dellinger and his wife.

We have decided to act immediately and efficiently in response to the article in which Mr. Dellinger said very negative things about our school.

We however, are very proud of our school, students, and staff, we will try our hardest to stay positive throughout this difficult time. We feel the need to raise the quality of our schools reputation so that this will not happen in the future. Thank you.

Sincerely, Teal Griffey 8th grade A-Hall Charlene Lauricella

8th grade A-Hall Meadow Park Middle School This is the letter we wrote in response to Mr. Dellinger's re-

marks. Dear Mr. Dellinger,

We are Meadow Park students who are very disturbed that you feel Meadow Park is less than adequate for students to learn and feel safe. You have based this assumption on the 18% of parents who have responded to your survey. We appreciate that you want your children to feel safe and secure but you cannot say that the entire Meadow Park School needs to change to fit your own personal standards. When you also surWe are also frustrated that you

would want the 6th, 7th, and 8th graders in separate halls. If you separate us then who can the young children look up to? The 8th graders feel they have a responsibility to the younger ones and we feel that we need to provide them with good role models and encourage there hopes and dreams. If you separate us we can not be a whole

you would put these students through such shame and indigour peers and us.

Teal Griffey Charlene Lauricella