

Pleasant View First Ward News

Provo, Utah, Friday, July 26, 1991

Meeting Schedule for Sunday, July 28, 1991

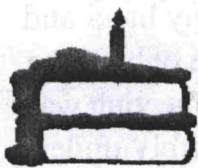
General Meetings

Sacrament meeting.....9:00-10:20 am
 Sunday School classes.....10:25-11:05 am
 Primary.....10:25-12 noon
 Priesthood, Relief Society
 and Young Women.....11:10-12:00 am

Other Meetings

Bishopric..Tues 8:30 pm
 Sunday.....7:00-7:45 am
 Welfare Committee.....7:45-8:15 am
 Youth Council +YM & YW
 presidents.....12:15-12:45 pm
 Youth council + Leaders.....12:45-1:00 pm
 YW President.....1:00-1:15 pm

Sacrament Meeting Hymns, July 28th
 # 42 Hail to the Brightness of Zion's Glad Morning
 #169 As Now We Take the Sacrament
 # 35 For the Strength of the Hills



July

Lee Carson 28th
Erick Erickson 28th
Micahaal Lawrence 28th
Linda Lingham 28th
Todd Easton 29th
James Harris 29th
Robert Lawrence 30th
Rhea Wille 31st

Utah Valley Single Adults
 Conference Fireside
 Sunday, July 28, 1991-7:00 p.m.
 BYU Marriott Center
President Gordon B. Hinckley-Speaker

Daily Herald Subscribers
 Nathan Keith will be your paper boy from July 29th-August 7th. Call him if there are any problems. For Stops & Starts, please call the Daily Herald as usual.

Lindon Cannery

Family Canning Procedures (July-December 1991)
 The Family Canning Program, wet and dry pack, provides an opportunity for personal and family preparedness. Ward members who are interested in using the cannery should consult the 5 pages of information that are posted on the bulletin board by the drinking fountain.

Welcome to the Ward.

The Lawrence family
 356 Stadium Avenue
 David Robert & Patricia Anne
 Robert Jessie (15 years)
 Anne Elizabeth (12 Years)
 Michael David (9 years)
 Amy Patricia (7 years)
 Kevin Joseph (3 years)

Eagle Scout Project

Thirty eight people received organ donar cards. fourteen people said they already had living wills. In addition, fifty people were assisted with completing living wills.
 Jeremy Keith and Robert Andrus would like to thak all those who helped with their Eagle projects. Thirteen boys helped gather information. Many people were already organ donors.

Relief Society

Sunday Lesson: "No More Strangers-But Fellow Citizens", page 171 in the lesson manual. Shannon Harrison will be the lesson leader.
Summer Party: Officers, teachers, and husbands are reminded of the summer party to be held on Wednesday, July 31st at 6:30 P.M. at the Erickson home.

Baby Blessed

Madison Page Waters, new born son of the Steven and Jill Waters, was given his name and a blessing by his father at Sacrament Meeting last Sunday, July 21st.

Scool Bullies.....Continued from last week

I've often wondered why I didn't approach my parents about my bully problems. I must have felt that I would be in even bigger trouble if my parents told the bullies parents or the school teachers.

Who do bullies pick on and why? Even though I could run fast, I was small and scrawny. When it came to muscles, I did not have them. Bullies pick on the weak. Also, they tend to not like school or succeed in it. Perhaps they even envy kids who do well in their school work. I was a kid who excelled in school. I'm bragging now, but forgive me if I brag some more.

When I was in the fourth grade, aged nine, the Weber County school district gave every student from the first to the twelfth grade a comprehensive, progressively difficult examination, encompassing material selected from the 1st through the 12th grade subject matter. We were free to work on any item on the exam, going as far as possible in the allotted time.

When the results were in, my parents were notified that I had the highest score of any student in the entire district. One would have expected that honor to have gone to a 12th grade high school senior!

I was born an inquisitive, on the go self starter and learned more outside of school than in school. By the time I reached the 9th grade, there were so few 9th grade Marriott students, that we were merged with the 9th grade Wilson Lane students. At Wilson Lane, I went to school one hour early every school day to tutor my math teacher and help him prepare his lesson. I also helped the science teacher with problems he couldn't solve.

My mother and father were important in my learning. One or the other of my parents pulled a "Red Racer" wagon the five miles to

town in the summer and pulled a "Flexible Flyer" sled over the snow in the winter, every other week, to get groceries in town and get books from the Carnegie Free Library on Washington Avenue and 26th streets.

I walked beside my mother or father along the Southern Pacific railroad tracks as one of them pulled our conveyance along the south-easterly railroad curve until we encountered Wall Avenue near Scocroft's factory. We then went south on Wall until we reached 26th street and turned east to Washington Avenue.

The library was a wondrous place. I explored the world there, discovered science, electricity, machinery, photography, radio, mathematics, and more and took to books like a fish out of water. Electricity and machinery especially captivated me, and it was there that I found my early heroes: Thomas Edison and Henry Ford.

After the school board discovered me, three experts came to have a look at the "boy wonder" and meet with my parents, my teacher and the principal. They shook my hand and warmly congratulated me, but the only thing that I remember coming from the meeting was the determination that I was terribly undernourished. They gave my mother recommendations for an improved diet, but we were too poor to afford it.

Mr. Barnett and Miss Stallings met separately with the experts. I don't know what they talked about.

For me, nothing changed, life went on as before, bullies and all ☐

**Coming Next Week
Impedance Matching**

Faith

Letters From Africa

Johannesburg, October 27, 1982

Dear Ones,

Being on a mission requires lots of faith so I have thought a lot about it. A favorite scripture on faith is found in Alma 32:21 "...faith is not to have a perfect knowledge of things; therefore if you have faith ye hope for things which are not seen which are true."

Knowledge and faith are often talked about together. Knowledge is important and we should acquire all of it that we can. Knowledge has advantages and disadvantages. It is based on repeated past experience and observation and brings a sense of security into our lives, but knowledge is only good when it is used wisely. With the knowledge that man has, he could probably destroy the world.

Faith also has advantages and disadvantages. It is possible to have faith in a bad idea or incorrect principle. Also, faith is difficult to explain to others because it is more a matter of feeling. But faith is geared to the future while knowledge is geared to the past. Faith is adventurous; knowledge is not.

As you know, faith (in the Lord Jesus Christ) is the first principle of the gospel. However faith is important in all aspects of life. There is no progress without faith. Scientists and engineers use faith all the time in their everyday work. Note that I just used the word work. The scriptures tell us that faith without works is dead. This is true for every day living as well as for religion. Many people, for example, engineers do not use the word faith in connection with their work but say that they have a hunch or a feeling or intuition. However, these words are close in meaning to the word faith.

Let me tell you how a geologist, Dr. Gavin Lamont, discovered diamonds in the Kalahari desert in the country of Botswana. The great Kalahari desert is located between the Orange and Zambezi rivers, covers about 20,000 square miles and is inhabited by only a few

Bushmen. Botswana, a hot, dry country, poorly suited for agriculture, borders South Africa on the northwest.

I need to digress for a moment to tell you about diamond "pipes", the place where diamonds originate. A pipe is a special kind of lava flow. Hot, molten rock of unusual chemical composition which was deep in the earth was caused to flow upwards and intrude into and through the earth's crust. It then cooled and became solid. Near the surface of the earth, the pipe is usually shaped like a carrot. The material in the pipe has a blue-green color and is called kimberlite. Diamonds occur in the kimberlite but only sparsely--about one part diamond (by weight) to 30 million parts of kimberlite. It is harder to find diamond in kimberlite than to find the proverbial needle in a hay stack.

Now, back to the story. Dr. Lamont had a hunch (faith) based on his knowledge of geology, that there were some diamond pipes buried under the sands of the Kalahari. The sand in this desert varies from about 300 to 5000 feet deep. Three hundred feet of sand over a diamond pipe would certainly hide it very well. But 5,000 feet? How could you ever find it. Fortunately, Dr. Lamont's faith indicated that some pipes might be near one edge of the desert where the sand was only 300 feet deep. Sometimes mining engineers drill into the earth with core drills which bring up cylindrical samples of underground rock. This rock is then examined to see if it contains gold, zinc, copper or other substances of interest. Well, so why not drill some holes? Three hundred feet of sand would be easy to drill through and maybe we should bring up a core of kimberlite from just below the sand.

Unfortunately, there is a catch to this approach. Diamond pipes have only a small area--sometimes only one acre. You would have to drill thousands of holes spaced close together to be certain that you would drill into a pipe. The cost and time involved in such a drilling project would be out of this world.

But Dr. Lamont thought of an ingenious

way to locate the pipes that he felt were somewhere below the sand. He started thinking about ants. Yes, ants! More specifically, he started thinking about about white ants or termites. He suspected that these ants had inhabited the Kalihari desert for thousands of years. During this period of time as many ants as there are grains of sand in the desert may have lived there. African ants are social insects and seem to have a high degree of intelligence. The African white ants tunnel into the ground to the depth of the water table to obtain water to irrigate their vegetable gardens (small fungi that they grow in the ant hill galleries) and to maintain a proper humidity in the ant hill. On our trip from Harare Zimbabwe we saw ant hills that were twenty feet high.

In the Kalihari, the sun beats down unmercifully from a sky that never rains. The ants survive because of their tunnels to the water table. But the water table here is 300 feet below the surface at the bottom of the sand. Could ants possibly dig holes that deep? No one thought so. But Dr. Lamont had faith that they could not possibly survive in any other way.

If the ants had once made a hill over a diamond pipe, and had tunneled straight down to the top of that pipe, they would have brought grains of kimberlite to the surface. There are two tell-tale sand-like mineral grains found in kimberlite that indicate that diamonds are probably present. One mineral grain is an iron silicate named ilmenite, the other is pyrope garnet.

Dr. Lamont had faith that the astronomical number of ants that had inhabited this desert area for thousands of years would, in that time period, have built an ant hill over every square yard of this region. Consequently it would only be necessary to sample the sand on the surface of the desert on a grid with intervals about 30 feet apart. If the tell-tale indicators were high in number in a region of the grid, there should be a pipe below.

Sampling crews were organized. They covered 450 square miles per month for many months. Thousands and thousands of sand samples were analyzed for ilmenite and pyrope

concentration. What was the result of this faith and these works? Three important diamond pipes were discovered "...if ye have faith, ye hope for things which are not seen (in this case the diamonds) which are true." In other words, although the diamonds or the pipes could not be seen because they were buried under the sand, it is true that they were there. These pipes are now being mined and in just a few years diamond production in Botswana will exceed that of South Africa.

Let's talk again about religious faith; for example, faith that there is a God. I would think that the vast majority of people in the world have, at the least, a hunch that there is a God. But that hunch will remain just that-- only a hunch-- unless we do what Dr. Lamont did. We must add works to that hunch. As we continue to work, our hunch can become faith, and even knowledge.

In the gospel plan, the work that we do is to keep God's commandments. We can even keep his commandments as an experiment to find out if gospel principles are true (see Alma 32:27) Mother and I love our sons and our daughters and our sons-in law and our daughters-in-law and, of course, our many grandchildren. You are our diamonds; our jewels. You are the ones who have brought us our greatest happiness. We appreciate all of you and thank you for what you are and what you do.

We pray for God's blessings to be with you always. What a blessing it would be if all of us could increase in faith and works to the point that at His coming, our family reunion would not be held at Aspen Grove, but would be held in the Celestial Kingdom of our Father In Heaven and our Savior, Jesus Christ!

Much Love,

Dad and Grandad