Living in Myrtle Creek, OR

By Judy Watkins

Six years ago I had never heard of Myrtle Creek, Oregon and now I only wish that I had heard about it ten years earlier. I was brought up in Small Town, Montana where everybody called everybody by their first name and I really believed that type of town belonged to another place and another time...but that was before I found Myrtle Creek.

Myrtle Creek is located 18 miles South of Roseburg and just two minutes off I-5. Roseburg is our "big town" for shopping and most doctors. Roseburg has a huge Veteran's Hospital, a Community College and it has most of the stores that Portland has but in *much* smaller versions. The new Costco and newly remodeled Walmart Super Store are the largest stores available. There are only three exits off the freeway into Roseburg and it would be impossible to get lost there.

Myrtle Creek sits in a beautiful valley on the South Umpqua riverbank. The weather in Myrtle Creek is mild compared to Portland or Eugene. Where Portland sees gray days for months at a time, we can count on at least half a day of blue skies even in the worst weather. Our temperatures are warmer and there is less rain. Myrtle Creek and the adjoining unincorporated Tri City have a combined population of about 6,000 people and has a very appealing small town atmosphere. Myrtle Creek has one stop light that allows safe pedestrian crossing between the Dairy Queen and Millsite Park and about a year ago a second light was added in Tri City when the new bridge opened crossing the Umpqua River to I-5.

Why do I love living here? I can safely walk from my house to the bank, post office, beauty parlor and all the local stores and restaurants. Looking out the windows from my house one would think I live in the country with the tall trees and hills so near. Across the street from my house horses graze in the pasture and deer and wild turkeys can be seen most days.

Within a mile of my house there are two covered bridges, an 18-hole golf course, and three beautiful and well maintained parks. As I write this a disk golf course is under construction between Millsite Park and the river near the downtown area. Our parks have many yearly activities including Music in the Park during the summer months where on Thursday evenings folks mingle, eat their picnic lunches and listen to the music. During the four-day Summer Festival in July many bands entertain, there are booths where local merchants display their wares and a huge fireworks display follows on Saturday night. The July 4th fireworks can be seen just seven miles down the road in Riddle. Tai-chi enthusiasts exercise in the park three mornings a week, rain or shine.

While Portland has Christmas Ships, our local logging trucks are decorated in similar fashion and parade the seven miles from Riddle to downtown Myrtle Creek. This is a big event and bonfires can be seen all along the parade route as groups watch the parade. The parade passes in front of our house and we invite friends to watch with us and make a party out of the evening. The neighbors across the street have a big fire in their horse pasture and they have an air-horn that is blown as they approve each passing entry.

Volunteers are always needed to staff the two local food banks (Riddle and St. Vincent's in Myrtle Creek) and city functions along with many other things. The community provides free Thanksgiving and Christmas dinners at the Community Center to everybody who wants to attend and this is entirely provided by volunteers. I have been on the city's budget committee and helped with several fundraisers for the city's swimming pool.

It is hard to believe but we find more things to do for entertainment living here than we ever found in the Portland area. Maybe that is because things are more accessible and much less expensive. Some of the things that we enjoy include:

* Plays and musical performances that are available at the Community College and two local play-houses. The Community Choir has two yearly performances.
* Stock car races are held weekly at the Roseburg fairgrounds from early Spring through late Fall.
* The Seven Feathers Casino and Resort is eight miles south on I-5. The casino offers good food (closest good restaurant) and entertainment. We found Myrtle Creek when we attended a boxing match at the casino.
* Jet boat trips on the Rogue River out of Grants Pass.
* Crater Lake (137 miles) and Diamond Lake (102 miles) are close enough to enjoy in a one day outing.
* There is only one movie theater in Roseburg and they provide a free movie for seniors on Wednesdays and inexpensive afternoon movies on weekends through the winter and everyday during the summer.
* Rodeo in mid-June
* Short day trips sponsored by the Two-Mile Travelers and the Winston Senior Center.
* Wildlife Safari in Winston (12 miles) is a wonderful place to go. We have a yearly pass and go there at least once a month. Things change constantly. The animals are in different places doing different things depending on the weather and new babies are always being born. Wildlife Safari is famous for the number of baby cheetahs born there.
* There are 26 churches available in the area and as you would expect the congregations are small. I have been treasurer for our church almost since we joined.
* On a personal level, I have hosted a weekly woman's life-writing group (16 members) in my home since I moved here and I teach a line-dancing class for senior women at the local art shop.

I can't begin to name all the great things about living in Myrtle Creek and interesting places to visit, but it is becoming a haven for seniors as more folks discover the warm climate and quality of life. There are many opportunities here for sports enthusiasts and this area is famous for gold mining in the river and creeks. For me, I not only love the area, I FLOURISH HERE!

condensed by Gary Hoselton

Shows! * Rapid-Scan Spectrometers were featured at the Tek booth during the 1974 **Biochemistry-Biophysics Meeting and Show** in Minneapolis. Ed Goff, Jere Marrs, Gerry Hull and Jim Nicholson manned the exhibit, receiving 130 inquiries from about 6,700 attendees. * Seventeen Turkish Air Force officers, in charge of electronic maintenance, were among 550 visitors to the **Tek exhibit van** during its one-week tour of Turkey. * Tek Sweden's IDD group displayed terminals and calculators, including the 4014, 4953, 4922, 31/53 and 154 Interface to the Texas Silent 700-printer, at the **International Federation of Information Processing Exhibition** in Stockholm, and said they had one of the most jammed stands with a continuous stream of people almost all day long. * Tek displayed an 80 foot booth at the **Wescon** show in Los Angeles, where 28,744 attendees produced 3,344 inquiries and 2,323 requests for calls. The booth emphasized IDD, calculator and portable products, and included an engineer's work station with TM500 instruments. Tek won first place award for the most effective booth of 60 feet and more, with HP second and DEC third. The award was accepted by John Landis, Pacific Region Sales manager, Santa Clara; Dick Perkins, District Sales manager, Van Nuys; Ralph Show, Exhibits manager, Beaverton; and Dave Weathers, District Sales manager, Irvine.

Papers were presented by Bill Walker (Group Vice President), Ken Lindsay (Marketing/Sampling), Jack Grimes and Mona Saba (both Calculator Engineering), and Tom Gandy (High Frequency Devices). * New Telequipment products for UK market only, including the TVI 625-line television monitor plug-in, were demo'ed at the **Leeds Electronics Exhibition.** 10,000 visitors were exposed to the Tek 5000 and 7000 series, the 466 100-MHz storage oscilloscope, and calculator products.

Tek Grows! * Tek is purchasing land and hiring local architects for new field office/service centers adjacent to key locations. Irvine CA is complete, construction is under way for Dallas TX and Santa Clara CA facilities, and land is purchased for Chicago and Boston facilities. Ground is compacted and construction is starting for the first building at Wilsonville, a 272,000 square foot single story structure, the 200,000 SF General Purpose building (58) will soon be finished, and an 86,000 SF addition to the Metals building (19) and a 30,000SF building at Grass Valley Group are underway.

The Pentrix Story

The following is a bit of Tek spectrum analyzer history and a "what might have been." It was put together by Linley Gumm with assistance from Len Garrett. I'm passing it on to the Tektronix and Family Hams List because most hams have always wanted to 'see' around their operating frequency. Products were available back then but most were very expensive. More and more hams today have newer technology spectrum analysis products, but some have latched onto old discontinued Tektronix or other spectrum analyzers. These older products can be found through eBay and other sources.

Anyway, the story.

Once upon a time a bunch of Tek employees with talent, foresight and perseverance had a dream; to capture the spectrum analyzer (SA) market, fragmented at the time among several companies, with HP dominating. It started with the acquisition of Pentrix and the L-series plug-ins, and the formation of a spectrum analyzer design group. (Pentrix was a Brooklyn, N.Y. company that designed and built a 535/545 plug-in microwave spectrum analyzer. (principals were Arnie Frisch, Morris Engelson and Larry Weiss) They needed money to expand their 'baby'. In about 1964, 50 years ago, they contacted Tektronix. Morris E. came to Beaverton to demo their plug-in. Yes, Tektronix was interested but didn't know a thing about the frequency domain. Gordon Long was asked to listen to Morris and then determine how well the product worked. It met the specifications stated. Tektronix invested in Pentrix in 1965.) After a full line of L-series plug-ins was introduced, the technology in them was used to create the world's first portable spectrum analyzer, the 491. This product was extensively used by the military.

After the 491, the spectrum analyzer group turned to more modern architectures, the first being the portable 1401 and the 1401A spectrum analyzer (500 MHz coverage). This product used the 322 oscilloscope as its display. After the 1401 the next target was a line of 7000-series spectrum analyzers plug-ins. The first was the 7L12 (1800 MHz coverage, two-wide) followed by the super selective 7L13 (1800 MHz coverage, three-wide). Other instruments in this period were the 7L5 (5 MHz coverage, two-wide, fully frequency synthesized) and finally the 7L18 (18 GHz microwave coverage, three-wide) with its excellent selectivity. The 7L18 was the first instrument at Tek to feature a microprocessor-based control system. There were also ancillary instruments in this period like an excellent 1800 MHz tracking generator that worked with the 7L12, 7L13 and later with the 492. Another instrument, the 1405 was marketed to allow Tek's analyzers to sweep analog TV transmitters. This product generated large profits and was in Tek's catalog an incredible long time.

Divisionalisation came to Tek, resulting in the formation of the Frequency Domain Instruments Business Unit. By this time, the 491, was obsolete. Bob Orwiller and Juan Moore brought a large scale new military sales opportunity to the group. An opportunity, that is, if certain goal could be met: an 80 dB dynamic range, no spurs, easy to use, extreme ruggedness, microwave coverage to 18 GHz, size small enough to fit through a submarine hatch and light enough to be carried by one person. This opportunity came well before the 7L18 was introduced, but its essential microwave technology and its microprocessor control system technology was available for use.

The resulting product was the 492, a modular and flexible instrument that could be offered with many option levels. For instance, among other things, one could order it with or without microwave preselection, digital display storage, or GPIB computer control capability. To make life simpler for the customer, some of these, like GPIB control, were offered as separate instruments (the 492P). Follow on programs added additional features. An improved, synthesized frequency control system was added which was marketed as the 494. An 1800 MHz coverage low-band only instrument, the 496 was also marketed.

Not visible to the public nor often even to our sales force, were several aspects

that made the 492 relatively economical to manufacture and support. The 492 system is modular with internal plug-in modules. This allowed modifications and changes to easily be made to individual modules as parts became obsolete or when performance was improved. From the very first, the business unit's mantra was that whenever any module was updated it MUST be backwards compatible. This meant that when a module was obsoleted, factory service didn't need to stockpile parts which resulted in a much lower overhead to support existing instruments.

The backwards compatibility mantra also applied to the system software. The latest 492 software will operate in the earliest instrument. As the software boots up, it polls the modules to determine the mod level of each unit and then loads appropriate software to run that unit. Again, this meant that factory service did not need to keep track of past versions of system software; only the last version was needed.

Following the 492 series, Frequency Domain Instruments designed and built the technically advanced 2782 and the economical 2710 family. Significant quantities of all these products were sold into the commercial and federal marketplace, becoming a standard for many. Unfortunately, military budgets fell, limiting markets for the high end products and completion in the mid and low performance market sharpened with Asian and European competition. With lack of ready profits, management support faded, the dream crumbled and Tektronix gave up the market to what was then the spectrum analyzer segment within HP (now Agilent).

Sent by Don Tucker W7WLL

Secretary Needed at the TRVP

By Louis Sowa

Our secretary has retired due to health issues. We need a replacement to take and distribute minutes for our monthly meetings. We 'work' on Wednesdays and our monthly meeting is on the first Wednesday of each month at 1PM. We have a great deal of historic Tektronix data, which needs to be organized. If you might be willing to volunteer one day a week to help with either or both of these tasks please let me know at LSowa@earthlink.net or 503-320-0440. Being a volunteer organization we are very aware of the need to be flexible with vacations and other personal time off.

Death Notices   May, June, July 2014

We are no longer able to get death notices or length of service information from the Tektronix data base.

We would appreciate any assistance retirees or members of their family can provide us. We have posted here the information we found in obituaries, newspapers or from family members or friends who have notified us. In order to ensure accuracy in our reporting we need: the name spelled out, date of birth and date of death. Also, we like to include their length of service at Tektronix when possible. To ensure accuracy in our reporting please leave your contact information – name, email, and/or phone number in case we have any questions.

The newsletter staff is in the office on Wednesday from 10:00 a.m. to 3:00 p.m. each week. You may call us on Wednesdays or leave a voicemail any time at 503-627-4056.

Or you may send an email to:
tek-retirees@tektronix.com

Donald (Don) Briscoe — d. 05/28/2014
  at Tek 9 years; retired Aug '91
Robert (Bob) Dean Burney —
  d. 06/15/2014; at Tek 22 years
Michael M. Cavanaugh Sr —
  d. 05/02/2014
Beverley Chase — d. 04/11/2014
  at Tek 20 years
Kathy Lou Coker — d. 05/15/2014
  at Tek 22 years
Mark Degner — d. 09/03/2009
Betty Lou Duffield — d. 06/08/2014
  at Tek 31 years; retired May '83
John "David" Dunlap — d. 12/22/2013
  at Tek 23 years; retired May '83

Douglas Clyde Hill — d. 05/14/2014
  at Tek for 20 years
Anton "Tony" J. Klobertanz —
  d. 06/15/2014; at Tek 30 years
Rebecca "Becky" A. Kuhn —
  d. 06/09/2014; at Tek 31 years
Mergie Lindsay — d. 09/30/2013
Leon D. Lingel — d. 06/17/2014
  at Tek 22 years; retired May '83
Athelia Norby — d. 04/18/2014
Mildred M. Pahlka — d. 12/12/2012
  at Tek 21 years; retired July '94
Harold A. (Hap) Pierce — started 1961
  d. 04/13/2014; at Tek 22 years
Brad Lee Powell — d. 06/11/2014
  at Tek 6 years; retired in 1989
Michael D. Rigik — d. 05/20/2014
  at Tek 31 years; retired Apr '93
Robert George Rullman —
  d. 07/11/2014; started 1958; see:
  http://www.anewtradition.com/obituaries/
  obituary/9725_Robert_George_Rullman
Raymond H. Schulenberg —
  d. 05/22/2014; at Tek 28 years
Claude Chandler Vandevert, Jr. —
  d. 09/24/2011; at Tek 22 years
Ronald Wold — d. 04/25/2014
  at Tek for 29 years; retired May '83
Lyle Richard (Dick) Zobel —
  d. 03/14/2014; at Tek 12 years

Tektronix Retiree Volunteer Program
M/S 22-037, PO Box 500
Beaverton, OR 97077 - 0001

TRVP News
by Louis Sowa

The TRVP board voted to discontinue the yearly volunteer luncheons. We have had some great guest speakers over the years, but attendance continued to gradually decline. It appears we got mostly the same people every year. As these people became unable to attend our attendance has decreased. Anyone who volunteered for any organization qualified to attend. When these luncheons were first instituted we had nearly a hundred attendees which dropped to barely over twenty. We at the TRVP are sorry to have to discontinue this free lunch and excellent presentations, however we felt the cost and work to provide it cannot be justified for so few participants.

To Whom It May Concern (Editor):

In the article titled "Spotlight on Peggy Jo Berg", in the last paragraph, it implies that Xerox bought the Tektronix printer business in 1993.

Sorry, it was Jan. 1, 2000 that the Tektronix printer employees were welcomed into Xerox.

Alfred Brown

(Retired Jan. 2013 from Xerox)

How Interesting:

I left Xerox in 1995 after working under Xerox management for two years.

I got my retirement check from Tektronix while working for Xerox, double pay!!!

I reread the article below: We were the 'printing business' at Tektronix, in Building 76 (typesetting, prepress (plate making) High Speed Printers, Presses and Bindery operations. He is referring to the 'PRINTER' business in Wilsonville probably. I don't remember the date that was taken over by Xerox.

Peggy Jo Berg

Quarterly Quote: Every little picofarad has a nanohenry all it's own. What is? A transmission line.   *Norm Winningstad*

CALENDAR

Marconi's Cronies

Meet the 2nd Wed of each month
(except July and August)
12:00 p.m.
Tom's Restaurant
3871 SE Division Street
Portland, OR

Jack Riley: 503-235-5267

Previous Tek-Employees Luncheon

11:30 a.m. 2nd Monday monthly
Peppermill Restaurant
17455 SW Farmington Road #26B
(Corner of Farmington
& Kinnaman Rd)
Aloha, OR 97007

Details: Annetta Spickelmier

503-649-2491

Redmond Breakfasts

8:00 a.m. 1st Monday monthly
Shari's Restaurant; Redmond, OR
1565 SW Odem Medo Way
Spouses welcome
Details: Nick Hughes 541-548-1201

TERAC

6:00 p. m.
Round Table — Beaverton
Weekly on Friday

CRT Luncheons

3rd Tuesday in Mar, May & Nov
@ 11:30 am
Beaverton Izzy's
11900 SW Broadway
Beaverton Town Center
Details: Jack Neff: 503-554-7440
1301 E Fulton St, Apt # 233
Newberg, OR 97132 - 1870

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Would you like to help save postage and read your Tek-Retiree Newsletter on our webpage? Send your name, address, phone number and email address to: **mlscott@easystreet.net**

We will send you a notice when the newsletter is posted each quarter. If your email is changed or rejected for any reason you will receive one phone call to request an update. If you don't respond we will return your newsletter to the US mail list. To preview the web page and previous issues of the newsletter go to: **www.tekretirees.org**

Please send questions, information or correspondence not involving the newsletter online to TVRP at **tek-retirees@tektronix.com**