



The EMR-Telemetry News

Sarasota, Florida

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FIELD SALES MEETING HELD IN SARASOTA

EMR-Telemetry's Field Sales personnel came to Sarasota this week for a National Sales Meeting. Area Managers, District Managers, and Sales Engineers met at the Sandcastle, Lido Beach, December 2 and 3, for intensive briefings on newtechnologies,

research and development, business achievements in 1968, plans for 1969, and equipment demonstrations. The agenda included talks by General Manager L. G. Chappell, Marketing Manager Bill Moody, and the Marketing staff, and individuals representing other Departments. Field Sales personnel in the photograph are:



(seated) Bob Sayre, Cal Morton, John Harry, Tom Antzack, John Sherman and Harry Johnson; (standing) Wally Jones, Carl Steineckert, Hans Domabyl, Don Pond, Chuck Saffell, Doug Dinnes, Bob Fuller, Ross Tilton, Tillie Castelletti, Bob Jimenez, Bob Klessig, Ray Claflin, Jim Miller, and Mort Cohen.

NEW SOCIAL CLUB OFFICERS



Here are your newly-elected Social Club Officers for 1969: Standing, President Bob Anderson, of Ground Digital & FM Systems; Vice President Dale Hefke, of Receiving Inspection; Treasurer Al Orr, of Major Programs. Seated, Recording Secretary Alice Armstrong, of Engineering Reference Center, and Corresponding Secretary Pat Power, of Engineering Support.

SOCIAL CLUB PLANS CHRISTMAS PARTIES

Save Saturday, December 14, for two big EMR-Telemetry Social Club events--the annual Christmas Dance, and the Children's Christmas Party.

The Children's Christmas Party begins at 10:30 Saturday morning, December 14, at the National Guard Armory on Fruitville Road. Children of all Social Club members are invited to enjoy Santa, clowns and other entertainment, plus a gift stocking for each youngster. There's no charge. Diane Fisher and Gwen Miller are Co-Chairmen for this big party.

The Christmas Dance will be held at the City Auditorium, Saturday, December 14, from 9 p. m. to la. m. Dance Chairman Bob Anderson reports The Mods, of Tampa, will supply the music. Admission is free to Social Club members and their spouses or dates.

SAILING UP A LAZY RIVER

The beautiful Suwannee River--that was the destination of three EMR-Telemetry men who vacationed on a 26-foot sailboat recently. The trio--Gerry Flewelling and Bill Hardman, of Digital Products Engineering, and Fred Gill, of Personnel-sailed from Sarasota up to Cedar Key, and then up the Suwannee-- Hurricane Gladys notwithstanding.

The one-week sailing cruise was planned for late October. Then, unexpectedly, along came Hurricane Gladys the day before they were to take off. A little foul weather never keeps Gerry Flewelling from enjoying his sailboat, the Keewaydin, so Captain Flewelling checked with his crew. The decision was:"Let's go anyway."

Provisioning for a sailing trip requires careful planning. "You start about two weeks ahead of time," Gerry said. "First you list every meal you expect to have and all the food you'll need to take along. You're most likely to forget things like salt, pepper, salad dressing, or sugar."

You need spares for the boat--extra ropes, anchor, sails, spare parts for the engine, tool kit, and a good selection of hardware. "Then you need first aid supplies, plenty of warm clothing and lots of changes because you get wet so often; alcohol for the stove--and alcohol for the crew. If you don't carry the crew's favorite beverage, they're likely to mutiny," Gerry said. Limited space means you have to stow everything carefully.

Following the hurricane up the Florida West Coast, the three sailors started out on Sunday, October 20, from Lido Shores. They sailed and motored up the bay, then out into the Gulf of Mexico via the pass at Egmont Key, up the Gulf to John's Pass, Clearwater Bay to Anclote Key and shelter at Tarpon Springs, the sponge-fishing port.

Monday night they sailed up the Gulf to the mouth of the Homosassa River. The

FOR A PERFECT FLORIDA VAC



Snug shelter on the Suwannee for EMR sailors Hardman (top, right), Flewelling and Gill.

Gulf had two- to three-foot swells, but the main hazard after the hurricane was the missing channel markers. Tuesday they continued up the Gulf to Cedar Key, the picturesque old shipping port--blockaded during the Civil War, and at one time the leading port on the Florida West Coast.

"Wednesday we started up the Suwannee. The river is broad and deep, with dense growth along the shore--cypress, pine, and wild flowers," Bill Hardman noted. They motored about 30 miles up the river to a bridge which permits U. S. 19 to cross the Suwannee. "The mast was about a foot and a half too tall to clear the bridge," Fred explained, "so we turned back and anchored at Manatee Springs State Park." There the men enjoyed snorkeling in the cold, clear springs.

Friday they returned to Cedar Key and had a sumptuous sea food dinner at the old hotel -- including a swamp cabbage

PULSE

EMR - Telemetry News M. E. Herbst, Editor

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salad. Meantime, the season's first cold wave brought near-freezing weather for the sailors. Saturday they motored and sailed back down the Gulf to Clearwater. "Our worst experience was trying to get into Clearwater pass at night with the motor clogged with seaweed and all of us a little concerned over whether the channel markers were missing," Bill stated. On Sunday, they made the run from Clearwater to home port.

In the food department, hearty breakfasts of scrambled eggs, lots of bacon, and freshly-brewed hot coffee were Fred Gill's specialty. "Gerry is a fine cook of Italian food--if it comes out of a can," Bill said, but quickly admitted his own talent was cleaning up or making sandwiches for lunch.

It was a perfect vacation for three sailors. And they agree, Florida is at its best when seen from the water.

A THANKSGIVING EPILOGUE

In November, EMR-Telemetry employees and the Company gave generously to the community United Appeal drive. Right on the heels of the organized campaign for the United Appeal, EMR-Telemetry employees participated in another worthwhile activity. This time there was no organized campaign.

One of our fellow employees was in desperate straits—a serious, lengthy illness in the family had drained all the family's resources. The need was urgent. When fellow employees learned of the problem, word spread through the plant. Individuals contributed dollars to help pay the rent... clothing arrived for the children... canned goods were brought in to stock the pantry... a Thanksgiving dinner was provided. Without fanfare, the response grew to a ground swell of quiet, anonymous giving.

The recipient, Joyce Gerling, a Storeroom Attendant, wishes to express her gratitude. "EMR people who don't even know

NEW COMPUTER INSTALLED IN ENGINEERING DATA LAB

A brand new EMR 6130 Computer was delivered to EMR-Telemetry this week for use in our new Engineering Computer Center. A special room in the northeast corner of the Engineering Building was refurbished by our Maintenance crew to accommodate the EMR 6130 Computer, its peripheral equipment, and front end telemetry consisting of 2700- and 4000-series equipment.

The new computer/telemetry system will serve EMR-Telemetry and our customers in many ways: software checkout, support of telemetry system development; data processing functions now done on our EMR 210 Computer; direct support of Marketing activities in the area of telemetry/computer sales. We will also use the system as a demonstrator to show customers our automated telemetry system capability. Additional peripherals are due later this month and the system is expected to be fully operational in January.



Bert Baker and George Rubin, of Material Handling, move Computer console into position. In the background, Julian Cecio, of Digital Products Engineering, and Installation Engineer Bob Bulson, of EMR-Computer, ready the 6130 Computer central processor for action.

me--many people I have never met--have done so much to help us that it has restored my faith in human nature," Joyce said. "There are no words to express our appreciation, but my family and I want to say a heartfelt thank you."

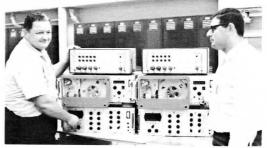
WEST GERMAN ENGINEERS VISIT EMR IN SARASOTA

EMR's latest Model 371 Airborne Multiplexer Encoder will soon be en route to Germany for flight testing a new VTOL (vertical takeoff and landing) aircraft—the VAK-191—now under development in West Germany. The customer, Vereinigte Flugtechnische Werke (VFW), of Bremen, Germany, sent two Engineers to Sarasota last week to participate in the acceptance tests of the EMR equipment. Hans Domabyl, of SOMV—EMR's representative in Munich—accompanied the customers to Sarasota.



Pictured here with the Model 371 are Werner Stoecker, of VFW, Bremen; EMR Technician Paul Weller, of Systems; Hans Domabyl, of SOMV, and Georg Pattberg, of VFW. This Model 371--created from our 371 card library--contains the greatest number of analog channels of any 371 system sold to date.

LAST TTR UNITS SHIPPED



The two final production units of Schlumberger Well Services' order for Truck Tape Recorders were shipped to Houston this week, six weeks ahead of schedule. This shipment completes EMR-Telemetry's work on the most recent order for 44 TTR-C's.

Schlumberger uses the complex incremental tape recorders in oil well logging operations—mounting the TTR's in rugged trucks which travel to oil well borehole sites, or in offshore drilling rigs in the world—wide search for oil.

Pictured with the last two TTR-C's just before shipment are Test Technicians George Bennett (left) and Bob Pelizzi. The TTR's consist of three sections. Reading from the top, they are the Power Supply, Tape Transport, and Signal Conditioner.

EMR COMPUTER/TELEMETRY SYSTEM SHIPPED TO NASA

Pictured here, just before shipment to NASA Lewis Research Center last week, is another EMR automated telemetry system. The EMR 6130 Computer, peripherals, and telemetry "front end" will form part of an overall data processing facility at the Cleveland, Ohio, NASA installation. In the photo foreground, Sara Hinkle works on software for the remote teletypewriters. In the background (left) is the EMR 6130 Computer central processor in its protective paper covering. Bud Thurmond (center)

of Systems, who had project responsibility for the system, is at the magnetic tape unit. Randy Mitchell (right) works at the racks of telemetry input equipment which includes 2700-series digital modules and Model 287 Discriminators. Thurmond and Mitchell are currently in Cleveland for acceptance tests, along with EMR Programmer Roland Olson who is responsible for the system software.

