

Resume of trip from State College, Pennsylvania to New Orleans, La., Dallas, Texas, Omaha, Nebraska, Indianapolis, Indiana, Pittsburgh, Pa. and points between.

E. R. Steiniger and Fred V. Grau

December 13, 1937 - Mileage 4980 -

Leave State College after lunch. To Pittsburgh to see H. R. Eby, county agent. Roads icy and snowy. Thru Uniontown, Pa. to Fairmount, W. Va., where we spent the night. Local color in hotel.

December 14, 1937 - Mileage 5219 -

Enroute from Fairmount thru the hills of West Virginia. Steiniger O.K., Grau feels lousy. The hills have got us! Snow and ice all the way. What hills! Roads winding. Could travel only 20-25 miles per hour. Arrived Bristol (Va.-Tenn.) 9:30 P.M. Stayed in lousy hotel--expensive and dirty--near station.

December 15, 1937 - Mileage 5575 -

Left Hotel General Shelby in a hurry, made all the porters mad by carrying our own bags. They grumbled and growled. On the road at 8:45 A.M. Foggy. Grass greener now. Gas 25¢. Eberhardt couldn't sleep on account of terrific toothache last night so he does the driving to keep awake. Kentucky blue grass and fescue on lawns.

Johnson City and Jonesboro--Washington College. Bermuda pastures. Fields full of stumps. Corn-tobacco. Tobacco auction. Steiniger waves at a coon. Saw only one pasture with contour furrows in southern West Virginia.

To Knoxville to see Dr. E. O. Fippin, Agricultural Advisor of T.V.A., Mr. McDede, Public Relations Advisor. Went out to the University to see Winterburg's work at greenhouse.

E. O. Fippin, Agr. Advisor, T.V.A. Knoxville, Tenn.  
S. H. Winterburg, Univ. of Tenn. T.V.A. Knoxville, Tenn.  
(knows Sandhoff and Fuchs - Penn State)  
Bruce W. Hatcher (Purdue) Univ. of Tenn. Knoxville, Tenn.  
Running Neubauer test. (Knows John Bratzler)  
Mr. Kinser, Dept. of Public Health.

Enroute to Decatur, Ala. where we spent the night in a tourist home next to an all-night filling station.

December 16, 1937 - Mileage 5972 -

Enroute to Sheffield and Wilson Dam --

Mr. A. M. Miller, Asst. Chief Chemical Engineer  
V. S. Wildsmith, Asst. Supt. of Acid Plant (our guide)  
J. L. Patton, Junior Chemical Engineer.

Trip thru plant to see all phases of superphosphate manufacture. Poured slag in cars. Acid dump where elemental P would float and burn (bad fire once). Samples of materials: P on our trousers and on upholstery. Car filled with white smoke--had to use Copper sulphate solution to neutralize the combustion (formed in insoluble copper phosphate).

Took pictures at Wilson Dam. On a railroad out which ran E ↔ W there was Kentucky bluegrass on the slope facing north--Bermuda grass on the slope facing south--Ecological expression of temperature and moisture relations.

Pictures of Kentucky blue in the shade of trees, Bermuda grass in the sun. Weeds--chickweeds, buckhorn, dead nettle, garlic.

Many cotton fields terraced on Alabama 31 south. And so to Meridian in the rain late at night to sleep in a noisy rickety bed in tourist home.

December 17, 1937 - Mileage 6330 - 8 A.M. No mail- no telegrams.

Frantically called all hotels in town to find if Jeanne and her sisters had registered. No luck. But to my question, the hotel clerk would say, "We sure haven't seen 'em". The cop on the street said, "Hurry back and see us". New government Postoffice building.

Broom sedge in the old fields. Here and there a rich plantation owner with his Model T Ford and a stack of wood in the front yard. Big road building project under way. Red mud. Pictures in the tall grass and pine woods. Pictures at 85 miles per hour. Into Gulfport for lunch. Good fishing at Gulfport but we went on into New Orleans with a vain hope of finding the gang. Stopped at Lafayette Hotel. No mail - no telegrams.

Dinner at Arnaud's in French Quarter. Had Shrimp Arnaud and Pompano pilliate in cellophane - tasty and rich. "B" & "B" not so hot. Couldn't get free samples at brewery---

December 18, 1937 - Saturday -

Inspection of French Quarter - sightseeing. Had car serviced at Collords. Arranged for golf at New Orleans Country Club. Played with Mr. Cornelius of St. Louis and Mr. Trepagnier of New Orleans. Had a good game--too dark to finish 18th hole, 19th was O.K.

Dinner at Glucks--good food. Wrote Xmas cards.

December 19, 1937 - Mileage 6600 - Sunday 8:25 A.M.

Called Larry Strasburger - no answer. Glad to leave. Saw Huey Long's big bridge over the Mississippi at New Orleans. Sunshine ahead now, no speed limit, good roads. Saw Brahma cattle being bred to native cattle for disease and tick resistance. Bermuda pastures with carpet grass. Pictures at Baton Rouge- capitol. Called Lush but he, too, was out! Crossed river at Baton Rouge on ferry. Cattle grazing on the levees. Dark strips of clover on levee--apparently sown there. Much sugar cane--some cotton. Lunch at Alexandria, La. Played 9 holes of golf at

Rapides Golf and Country Club - heavily wooded - pictures. Eb has me 10 down now. Much lippia on Bermuda greens - closely mowed makes good putting surface. Poa annua just starting.

On thru Shreveport by dark where we got stung on apples at a Jew stand. On to Texas where we could breathe more freely. Stopped at Tourist Camp at Dallas. Nice cottage--good bed--kitchen, etc. etc.

December 20, 1937 - Mileage 7124 - Dallas - Some Mail from O. J. Noer-  
no telegrams.

Spent the morning buying fruit at the market, taking pictures, seeing the old Exposition grounds. Eb bought pink and white grape-fruit, oranges, coconuts, pecans. The old car was loaded down.

Out to Tenison Memorial Municipal Golf Club to play 18 holes--now instead of being 10 down to Steiniger, Grau is only 2 down. Back to camp--to town that night.

December 21, 1937 - Mileage 7154 - Dallas

Not feeling so hot. Visited Frank and Howard Goldthwaite at the Texas Toro District Company, at their home, at the Colonial Golf Club, Fort Worth- 18 excellent seaside greens, Bermuda fairways. Large piles of sewerage sludge on course for fairways. Five thousand pounds pecans from trees on course. Traveling pumping station when flood comes up.

On to Ardmore, Oklahoma - in time to catch Ferry Maxwell at his home - then Dean Wood walked in.

December 22, 1937 - Mileage 7312 - Ardmore, Okla. - rain

Out to Dornick Hills with Dean Wood to see the course. Jack Hight, greenkeeper. Excellent construction. Bermuda fairways only fair.

On thru wheat fields thru Oklahoma (Oil) City to Hutchinson, Kansas for the night.

December 23, 1937 - Mileage 7664 - Hutchinson, Kansas.

To see Emerson J. Carey, Jr. of Carey Salt Company - who owns Prairie Dunes Golf Club, built by Maxwell and Wood. An excellent layout in sand dunes, Bent greens, Bermuda fairways.

On thru more wheat to Manhattan where we saw Prof. Aldo<sup>is</sup> who was on the International Grasslands Congress trip. Tried to see Everette Kreuzinger but he had left for his home near David City, Neb. On to Lincoln, Neb. stopping to eat in Wymore where the rain began to freeze. Slow traveling into Lincoln. Visited Betty Groth (Fred Groth's) 5321 S. 31 St.

December 24, 1937 - Mileage 7962 - Lincoln, Neb.

Shopped, visited the Danielson's at their Floral Shop. Bought red and white caps, Donald Ducks, etc. Saw the Keims (F. D. Keim, Head of Agronomy Dept.) before they left for Xmas. On to Bessie