

So far have seen 3 groups of 3 crows and 2 group of 5 crows. Ospreys on cliffs along the way. 484.6 sp. hawk. 488.8 Little Sugar Creek, 2 crows. 492.2 8 crows. 496.5 6 crows. This area is dominated by deciduous forests. 518.5 redtail, sparrow hawk. Muscles in trees in Fayetteville area. Clouds increasing in extent and density but still clear to S and N. 534.8 West Fork White River. 540.3 bald eagle. 542.4 Mill Creek. 546.2 beaver activity along creek. sp. hawk. Parallel rows of clouds and grayer and many times wider than first set. 557.6 redtail. 564.0 redtail. 565.3 Clear Creek and Mountburg just beyond, sp. hawk. Ospreys still from spring water on cliffs. 572.4 Cotton along side of road. 575.5 first turkey vulture at Alma. and first flock of grackles. 587.1 Arkansas River. 594.6 Fort Smith, leaving 1:00 P.M. Wind chilly but wind probably around 40°F. 602.4 sp. hawk. 614.6 turkey vulture. 629.6 turkey vulture. 630.5 turkey vulture, few more shrieks than before. temp 47°F. 650.0 Fourche River. There are no crows, hawks or turkey vultures thru this pine belt. at least as far as Mena. 667.5 Ouachita River. 677.0 turkey vulture. 690.1 2 turkey vultures, ponds open. In the De Queen area there are green leaf gardens. Have seen <sup>some</sup> 6 flocks of 2-5 crows but no large flock. grass green and <sup>some</sup> deciduous tree with green color. 729.0 13 turkey vultures. 741.9 striped skunk road kill and the first one today. 746.1 Little River and Little River County line. at 4:55 P.M. Have passed beyond main cloud mass of this morning skies clear to S. Country definitely getting greener. Little River a small town and most houses on cement blocks. 753.9 Ashdown. at 5:05 P.M. temp. 46°F. First large flock of crows (120) so far on trip at Ashdown. 764.4 Red River, low at 5:20 P.M. Flock of grackles, & some redwings (3000). 767.7 open coastal area just N of Felarkana. Arrived Shreveport 8:53.1 at 7:50 P.M. The highway thru Arkansas is slow and many curves with too heavy a traffic for convenience of pulling a trailer. To get to New Orleans one should go thru Little Rock. Travelled 415 miles today.

### Shreveport, Louisiana

Dec. 27

Left at 9:10, min temp last night 24°F. temp 8:00 A.M. 30°F. The loblolly pine is the dominant tree. 889.7 turkey vulture on highway 1 SE of Shreveport. 891.3 2 redtails, cottonfields common. 892.3 2 redtails, 1 sparrow hawk. 896.9 sp. hawk, redtail, turkey vulture. 897.8 2 turkey vulture, redtail flying with the two turkey vultures.