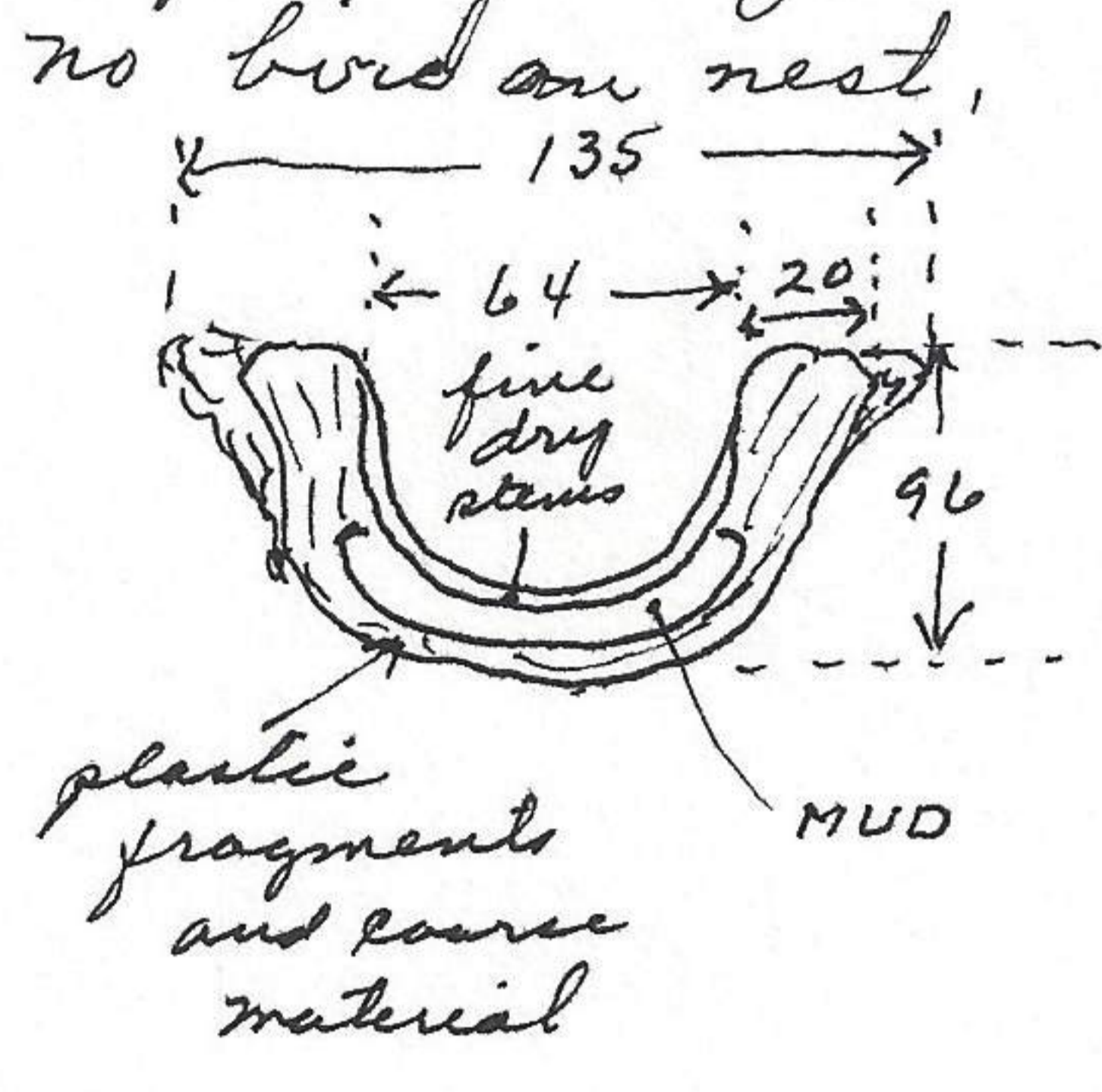


and other small trees present. Cup 50 mm wide and lined with 9 mm of fine dry grasses that merged into coarser outer part of nest. wall 30 mm, depth <sup>of cup</sup> ~~nest~~ 63 mm. The foundation of lining was mud with fibers mixed in, depth of nest, overall 102 mm, basal part first with plastic of the kind along creek and coarser sticks. As I approached this nest a fox squirrel was on the top of a tree 15' from the nest. It was being physically attacked by 10 other grackles. The eggs of this nest measured; also robin & mourning dove nest in area.

- no. 790518-1
- 29.8 x 21.2, 6.75 gms
  - 26.5 x 19.9, 5.15 gms (runt egg)
  - 30.5 x 21.2, 6.95 gms
  - 28.8 x 21.3, 6.45 gms.
- all eggs with skeletal elements.

A second nest of the Common grackle was placed in an elm tree 12 feet above ground and 10' from top on a lateral limb



no bird on nest, measurements of the five eggs in this nest 790518-2 are:

- 29.0 mm x 20.8 mm, 6.47 gms
  - 29.6 mm x 20.3 mm, 6.5 "
  - 28.8 mm x 20.5 mm, 6.4 "
  - 28.4 mm x 20.4 mm, 6.25 "
  - 30.0 mm x 20.5 mm, 6.55 "
- all fresh.

Peterson - Deerfield <sup>Kansas</sup> Drainage Research Area, Lawrence, Douglas Co., Kansas.

May 21, 1979

Made rounds of research area (see Feb. 18, 1979 for designation of route). Peterson Road: Robin nest with 4 young 140 mm total length of one, in mulberry 9' from ground. I touched the tail of the ♀ twice before it left the nest, was aggressive at nest, 20 seconds ♂ appeared. Curlew come to investigate. Cottontail, robin. Mourning dove nest of 2 eggs (790521-1) in juniper, 5 feet from ground. The eggs measured: 30.5 x 22.6 7.3 gms, 29.6 x 22.1 6.9 gms. Catbird.

Peterson Creek: yellow warbler, Catbird, deer track of last night 90 mm length. robin.

Grackle Roost: Bell's vireo, Chimney swift flew overhead, robin.

Osage Fence: Great-Crested flycatcher, mourning dove, yellow warbler, brown thrasher, robin, several neotoma nests, deer tracks.

Grass meadow: robin nest of 3 young, one measured 125 mm total length.