

31 October 1982 1.5 miles west of Greencastle Corner, NW Johnson Co. Walking in semi-open country with Tom Kent. A large bird flushed from a wood lot and flew away from us. Accipiter shaped, but large as a Red-tail. Long dark tail, blue-grey back and top of head. Primaries were darker. Bird perched about 100 yards away in top of tree. Noted accipiter posture, light underparts, suggestion of eye line.

Immediately saw a second bird sitting in small tree about 75 yards behind us. Bright sun at our backs. Large as Red-tail, upright slim posture, light underparts with a bright white crissum. Long dark tail, blue-grey back and wings with primaries of folded wing being darker. Distinct white stripe over eye contrasting with dark cap and cheek. Both of these birds were adult N. Goshawks. Seen between 8:30-8:40AM.

18 November 1982 11:00 AM in Tirrill City Park in Manchester in Delaware County. Bird flew out over tree tops, circled directly overhead and then flew away. Accipiter shape, size of Red-tail. Light breast finely barred with distinct grey lines. Dark back and wings, long dark tail. Prominent dark cap and cheek. Typical Accipiter flight of several flaps and a sail.

22 November 1982 One mile east of East Amana in Iowa County at 10:30 AM. Large bird flew over the road. First thought to be a Red-tail because of size, but had accipiter shaped rounded wings and long tail. Watched with 20X scope as the bird flew directly away from me for over a mile. Noted grey back and wings, tips of wings (primaries) were darker. Four to six flaps then a short sail. This flight pattern never altered