/	SPECIES:	Blue-Winged Warbler
U	LOCATION:	Lyons 52-89-39
	DATE:	May 05. 1989.
	CONDITIONS:	Observed for about 20 minutes between 10:00 and 11:00 a.m. The bird was seen with Ziess 8 X 30 binoculars from a distance of 10-50 feet. The sky was clear and light conditions were excellent.
	<u>HABITAT</u> :	Old apple orchard about 50% clear grassy areas and about 50% overgrown with chokecherry and other shrubs growing to heights of up to 6 feet. Many trees (mainly apple) scattered about the area and growing 10-30 feet in hieght. A small stream runs through the center of the area.
	BEHAVIOR:	Bird was actively feeding on insects in the vegitation, usually on the tops and outer edges of the chokecherry patches, occasionally in apple trees.
	DISCRIPTION:	Very bright yellow head, throat, breast, and flanks. Yellow fading to white on undertail coverts and fading to green on crown and nape. Back bright green. Wings and tail blueish gray. Two strong white wingbars. Black line through eye. White tail spots seen in flight. Bill and legs black.
	CONCLUSION:	Combination of bright yellow head and underparts with blue-gray wings eliminate all other species except Prothonotary Warbler. Prothonotary Warbler lacks the wingbars and black eyestripe and has white undertail coverts. I have seen Prothonotary and Blue-Winged warbler each twice before.
	OBSERVERS:	John Prather, Bill Prather, Others.
		Signed: John Prather

	Species: Blus-winged Wachler Vermivora chrysoptera 52-89-39
	Species: Blus-winged Wachler. Vermivera chrysoptera 52-89-39 Date: Man 5, 1989 Time Bird Seen: 1:15pm to 2:20 pm
	Locality: <u>s. of hyons</u> D'arcey residence A
	Optical equipment: Swift - Audubon Mack IT
	Number of birds seen: Sex: Flumage: Breeding
	Number of birds seen: Sex: Flumage: Breeding Light conditions: getting dus k - but we still had pretty good light
	Distance from bird: 10 - 12 feet
	Describe the birds overall behavoir: We had been looking for the bird for a half hour or so. John Prather Saw the Blue-winged during the day - Four of us were standing near the bushes where it had been seen eather in the day a all at once it dropped into the low bushes right in front of us on the end of the branches. Flitted around a bit Describe the habitat in which you observed the bird:
	a large area in back of the D'arey residence. Heavily negetated - alof of Trees + shrubs - several fruit tree- Water runs through the area - irrigation water
	Other observers: John Frather found the bird earlier in the day - Others were Bill Prather, Mary Griest, Dirginia Dionigi, John Chrisafis, Ann Means + etc.
1.	Describe in detail the bird which you saw. Emphasize particularly the field marks used to identify the bird. Include size, overall shape, plumage and color pattern; details on shape or size of bill, wings, and tail. Avery bright yellow bird with a very difinite black line through the eyes - Dark wings with two white wing bars - The wings looked gray to me. Suppose I didn't see them as blueish gray because of the light. He will the set the hird well
	because we were so close to it, but the sun had dropped behind a cloud About the size of a yellow warbler.
	Describe the bird's calls or sounds, if heard; including methods of delivery—i.e., from perch, in flight, etc. : no Sounds or Song were heard
1	List similiar species and how you eliminated them: When if first flew into the Oush in front of us _ I thought it might be a yellow warbler until I saw The black eye line _
	Prior experience with and similiar species: Had just seen one in Texas at Audubon woods
	This report was written from notes made duringafter <u>/-</u> observation: from memory
)	Signature: <u>Ann Means</u>