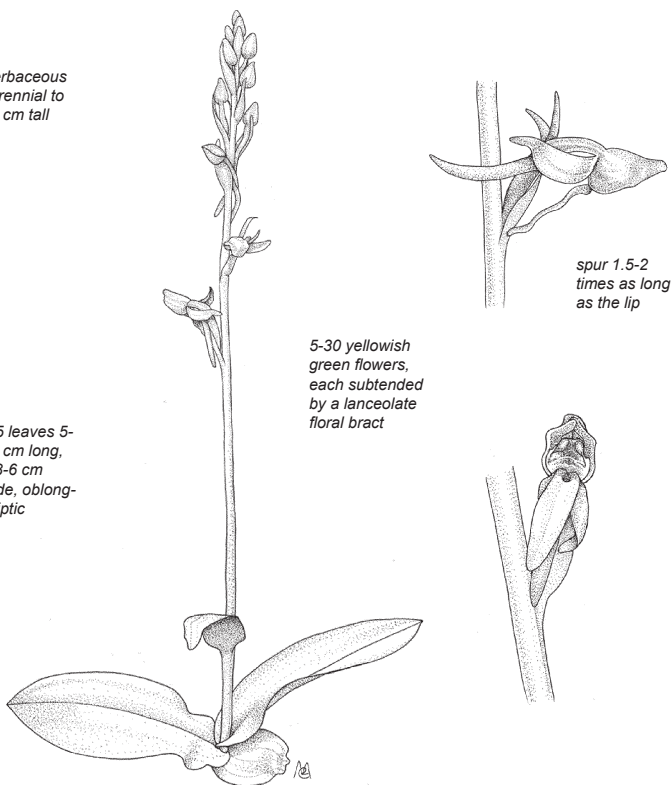


Herbaceous  
perennial to  
35 cm tall

4-5 leaves 5-  
25 cm long,  
0.8-6 cm  
wide, oblong-  
elliptic

5-30 yellowish  
green flowers,  
each subtended  
by a lanceolate  
floral bract

spur 1.5-2  
times as long  
as the lip



### Orchidaceae (Orchid Family)

**Phenology:** leaves appear in late April to early May; spike develops during May and June, flowering from mid-June through July; capsules mature in about one month.

**Management Responsibility:** USFS (Coconino NF), NPS (Grand Canyon NP, Navajo NM), Navajo Nation.

**Synonyms:** *Limnorchis zothecina* (Higgins & Welsh) W.A.Weber, *Habenaria zothecina* Higgins & Welsh.

**Similar Species:** distinguished from *Platanthera sparsiflora* by spur length, more rounded basal leaves, and a more elliptic lip.

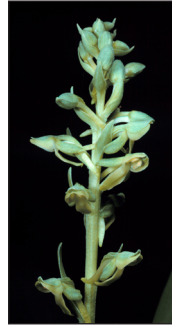
**Notes:** widely scattered, nowhere in great numbers. Colonies appear stable, with plants still present in areas where they were reported over 60 years ago.

**References:** AGFD, 1998gg. Kartesz and Gandhi, 1990.



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*Platanthera zothecina*

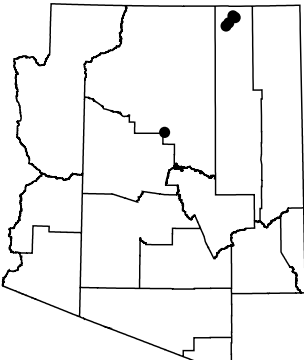


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**Habitat:** found in seeps, stream side, in hanging gardens and in wet canyon alcoves, 5,000-9,000 ft (1525-2750 m) elevation. Requires constant moisture. Full to partial sun.



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**Range:** northern Arizona in Oak Creek Canyon, Grand Canyon, Tseyi Canyon, Betaatakin Canyon, and Navajo Mountain; and Utah.