Register of Australian Herbage Plant Cultivars

B. Legumes
13. Vetch
d. Vicia sativa **L. (common vetch)**

cv. Blanchefleur
Reg. No. B-13a-4
Registered March 1972

Published in the Journal of the Australian Institute of Agricultural Science, June 1972.

Origin
      Derived from seed introduced in 1955 from the Ecole National d'Agriculture, Montpellier, France, under the name Blanchefleur. This cultivar is no longer included in the French catalogue, but the characteristics listed below are equivalent to those in a description of Blanchefleur provided by the French Ministry of Agriculture dated January 3, 1972. This accession was given the CPI number 20344. It was selected on the basis of trials at Kojonup and Perth, W.A. in 1956 and a series of comparative trials at a number of locations in the wheat belt of Western Australia during 1957-9 (1, 2). Submitted by E.T. Bailey, CSIRO, Perth, and recommended for registration by Western Australian Herbage Plant Liaison Committee. Registered March, 1972.

Morphological description (1-3)
      As for Languedoc except flowers are white, grain is brown to reddish brown, very rarely with any mottling, and flowering is approximately three weeks later.

Agronomic characters
      Because it is a much later flowering cultivar than either Languedoc or Nyabing it is suitable only for areas with rainfall in excess of 500 mm and probably no higher than 760 mm. For areas with more than 760 mm of rainfall other species of *Vicia* should be considered.

References
1. Bailey, E.T. (1962). Varieties of common vetch (*Vicia sativa* L.). *Fld. Stn. Rec. CSIRO. Div. Pl. Ind. (Aust.)* **1**(1): 32-8.
2. Bailey, E.T. (1965). Yield trials of *Vicia sativa* L. in the wheat belt of Western Australia. *Aust. J. Exp. Agric. Anim. Husb.* **5**: 466-9.
3. Hugues, P. (1954). Études préliminaires a la création d'un catalogue des especes et variétés de vesces cultivées en France. *Annals de I'Institut National de la Recherche Agronomique. Series B. Annals de L'amelioration des plants 4° annee* (**3**): 385-448.