A plastic Christmas tree, a homemade bread bin and a wheelbarrow hauled from the garden shed, all at one time owned by Syd Barrett, the founding Pink Floyd member who died a recluse, will go up for auction next week.

The list of possessions, including a guitar, speakers and furniture pictured left, came to light as Pink Floyd’s David Gilmour announced an EP tribute to his former bandmate, who died of pancreatic cancer in July aged 60.

The three-track EP will feature a live version of Arnold Layne, recorded by Gilmour and David Bowie at the Royal Albert Hall in May. Available by download before Christmas, it will include Gilmour’s acoustic version of Dark Globe, a track from Barrett’s solo debut, The Madcap Laughs. From Boxing Day it will be available on CD and vinyl but only for three weeks.

Barrett, credited by many as the genius behind Pink Floyd, spent 30 years living modestly in a £300,000 suburban semi following a breakdown, but left more than £1.2m in his will. The auction is at Cheffins in Cambridge on Wednesday. Items from his Cambridge home coveted by fans worldwide include his paintings of local landscapes and a Cambridge United fixture list. A well-used cream leather armchair has a stain on the headrest where he reclined.

An A4 ring binder of notes divided into sections with a contents page listing subjects including The Weather, English Cathedrals and Radio Amplification, along with a toolkit with which he made his own furniture, give an indication of his private interests. A sofa cushion in psychedelic hues recalls times gone by.

Photograph: Andrew Whittuck