



ULMUS DENSA. (*U. campestris umbraculifera.*) Karagatch.

An avenue of the wonderfully dense growing "Karagatch" as seen on the Imperial Estate "Murgab" at Bairam-ali near Merv, Russian Turkestan.

This particular variety of elm is locally called "Charavidny." It is of such a remarkably dense growth and its branches intertwine to such an extent that even on the brightest days, in an avenue of these trees the shade cast makes it seem like twilight.

This elm loves a climate with long hot summers and with moderately cold winters; withstands a fair amount of alkali in the soil and irrigation water, and is of special value as a shade tree for Arizona, Nevada, New Mexico, Texas, Utah and for the hot, interior valleys of California. Plants sent under No. 32831.