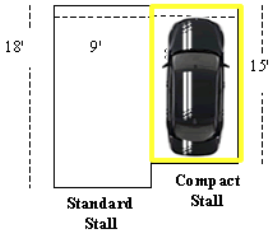
Estimating Vernal Pool Areas

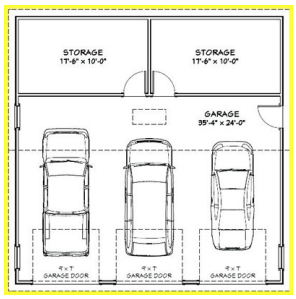
OHIO VERNAL POOL NETWORK

Without measuring or using sophisticated mapping programs you can get an idea of the area occupied by a vernal pool. This method only attempts to establish the order of magnitude of the area in square meters (m^2). Essentially, this will determine how many zeroes follow the one. For our purposes, this rough measure is of great value.

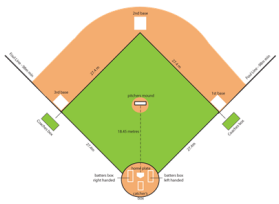
1 m^2 = ~ 10 sq. ft.
An area that a big dog could lie within
or the shadow of a large golf umbrella.



10 m^2 = ~ 108 sq. ft.
A modest bedroom
or a compact car parking space.



100 m^2 = ~ 1076 sq. ft.
Roughly the size of a 3 car garage (with storage)
or an average classroom.



1,000 m^2 = ~ 10,764 sq. ft.
Twice the size of basketball court
or a major league in-field.

10,000 m^2 is one hectare (ha)
About 2 ½ acres and close to the inside of a Walmart Discount Store (Not the newer Supercenter which can be nearly twice that size).

Loving Ohio's hidden wonders!

www.OhioVernalPoolNetwork.org