

Request of surface before culture of plants at IPS2

To get an experiment number, use serres@ips2.upsaclay.fr

Obligatory : name and experiment number on each plate !

Name	office	Phone	Group	Date	Date start of culture	Length of culture

Plant species Arabidopsis

Variety :

Plants transgenic (GMO) : yes no

Start from : seeds in-vitro other

	Roots	Leaves	Flowers	Fruits	Seeds
Objective					

In (if possible): Greenhouse Growth room Growth cabinet

	Plant example	Photoperiod	Temp. day	Temp. night
<input type="checkbox"/>	Arabidopsis, long day	16 h	20° C	18° C
<input type="checkbox"/>	Arabidopsis, short day	8 h	20° C	18° C
<input type="checkbox"/>	Medicago/beans	16 h	24° C	24° C
<input type="checkbox"/>	Brachypodium	20 h	24° C	20° C
<input type="checkbox"/>	Tomat/melon	16 h	27° C	21° C
<input type="checkbox"/>	Other			

	7*7 cm square	9*9 cm square	5.5 cm small round	10 cm	13 cm rough	1,3 l wheat	1.5 l square	7.5 l	10 l	?
Quantity										

	Standard soil	Sand/perlite for Basta	Vermiculite	Mix soil medicago type 1	2/3 standard + 1/3 perlite (brachy.)	2/3 perlite + 1/3 sand = medicago type 2	?
Substrate							

Special services (only with the owner present). Ask the greenhouse team a few days before the activity.

	Sowing	Re-potting	Sticks	Sacks	Harvest	Tissue samples	?
Special service							

Comments :