

**Agar Grove
Public Realm**

Plant Schedules

AGC377-SCH-001 Rev 01

Stage E

May 2014

Species	Form	Age/condition or No. times transplanted	Girth (cm)	Overall height (cm)	Clear Stem range (cm)	Root Condition	Notes/Min No. of major lateral branches	No. required
Agar Grove:								
Tilia cordata	Standard (Semi-mature)	4x	50-60	Min 650	Min 210	RB	Min 9 No. branches Well balanced crown	5
Garden Squares - Specimen Trees:								
Quercus robur	Standard (Semi-mature)	5x	70-80	Min 800	Min 250	RB	Min 9 No. branches Well balanced crown	1
Betula jacquemontii	Multi- stemmed	5x	—	Min. 500	Min 220	RB	Min 3 No. main stems Well balanced crown	3
Garden Squares - Fruiting and Flowering Trees:								
Amelanchier lamarckii	Multi-stemmed	4x	—	300-350	—	RB	Min. 3 no. main stems	11
Prunus padus 'Waterii'	Standard (Semi-mature)	4x	25-30	Min 450	Min 210	RB	Min 7 No. branches Well balanced crown	5
Pyrus calleryana 'Chanticleer'	Standard (Semi-mature)	4x	25-30	Min 450	Min 210	RB	Min 7 No. branches Well balanced crown	4
Swale:								
Salix alba	Standard (Semi-mature)	4x	25-30	Min 450	Min 210	RB	Min 7 No. branches Well balanced crown	8

Species	Habit	Age/condition or No. times transplanted	Root Condition	Container Size	Notes	Density	No. Req'd
Ground Cover Shrubs: Total Area = 312m2							
Pachysandra terminalis	Ground cover	Container grown	CG	1L	Bushy form, min. 5 no. branches. For planting as ground cover matrix RPA of existing trees	5 per m2*	1560
Highlight Planting within ground cover planting. Planted in single species groups of 5-7 no. at densities shown.							
Carex pendula	Localised clumps	30-40	CG	3L	Dense clump.	2 per m2* (30% of mix)	190
Luzula sylvatica	Localised clumps	30-40	CG	2L	Dense clump	2 per m2* (35% of mix)	220
Polystichum aculeatum	Localised clumps	30-40	CG	2L	Good dense crown	2 per m2* (35% of mix)	220

* Note: Planting density within RPA of existing trees subject to the location of existing tree roots. Pit planting of shrubs in hand dug pits is proposed.

Species	Habit	Age/condition Overall ht/ spread (cm)	Root Condition	Container Size	Density	Notes	No. Req'd
Evergreen hedgerow/plinth: Total Area = 43m2 plus 58 linear metres							
Buxus sempervirens	Bushy	45 - 60	CG	5L	Planted in staggered rows, 350mm centres	Min 6 No. breaks. Full pot. To be clipped to plinth post planting. Planted as plinth within beds GS3 to GS7. Planted as single row to perimeter of Beds GS1 and GS2	Beds GS3 to GS7 = 400 Beds GS1 and GS2 = 165
Grasses, Ferns and Herbaceous mix in Beds GS1 and GS2: Total Area = 55m2							
Carex pendula	Clump	30-40	CG	3L	3 per m2	Good dense clump	54
Luzula sylvatica	Clump	30-40	CG	2L	4 per m2	Good dense clump	75
Polystichum aculeatum	Clump	30-40	CG	2L	4 per m2	Good dense crown	75
Anemone nemorosa	Clump	15-20	CG	1L	Planted as ground cover within mix at 6 per m2	Good bushy clump.	330

Species	Habit	Age/condition Overall ht/ spread (cm)	Root Condition	Container Size	Notes	Density	No. Req'd
Agar Place Hedgerow HE1: 29 linear metres							
Carpinus betulus	Hedgerow	90	CG	10L	Min 6 No. breaks. Full pot. Preclipped to form instant hedge 900mm high.	Double staggered row at 600mm centres, 450mm between rows.	100
<i>See also Grass Areas for Raised Lawn turf and bulbs</i>							
Lulworth Gardens Climbing Plants:							
Clematis armandii	Bushy	120-150	CG	10L	Supplied on trellis. Good dense bushy form, clothed to ground.	As directed	15
Parthenocissus 'Henryana'	Bushy	150	CG	15L	Supplied on trellis. Good dense bushy form, clothed to ground.	As directed	13
Rosa 'The Generous Gardener'	Bushy	150	CG	15L	Supplied on trellis. Good dense bushy form, clothed to ground.	As directed	12
Lulworth Gardens Perimeter Planting: Beds LG1, LG2 Total Area = 52.5m² LG3 Total Area = 34m²							
Buxus sempervirens	Bushy	45 - 60	CG	5L	Min 6 No. breaks. Full pot. To be clipped to plinth post planting.	Planted in staggered rows, 350mm centres	430
Stipa tenuissima	Bushy	30-40	CG	3L	Dense clump. Planted as highlight groups towards rear of bed	4 per m ²	30
Salvia officinalis	Ground cover	20-30	CG	1L	Dense clump. Planted as 500mm wide strip to leading edge of plant beds	6 per m ²	100
Echinacea purpurea	Bushy	40-60	CG	3L	Clothed to ground, strong in centre, well branched. Planted towards rear of beds	5 per m ²	95

Species	Habit	Age/condition Overall ht/ spread (cm)	Root Condition	Container Size	Notes	Density (% mix)	No. Req'd
Swale: Total Area = 155m2							
Ground Cover planting to swale slopes only							
Gallium odoratum	Vegetative	20-30	CG	1.5L	Dense clump	5 per m2	520
Planting mix for swale upper slopes (approx 105m2)							
Iris pseudacorus	Vegetative	20-30	CG	1.5L	Dense clump	4 per m2 (30%)	125
Luzula sylvatica	Bushy	30-40	CG	2L	Dense clump	4 per m2 (20%)	85
Carex pendula	Bushy	30-40	CG	3L	Dense clump	3 per m2 (20%)	65
Cardamine pratensis	Vegetative	15-20	CG	P9	Full Pot.	6 per m2 (30%)	190
						100	
Planting mix for swale lower slopes and base of swale (approx 50m2). Planted in single species drifts of min. 7-9 no. plants throughout the lower slopes and bed of the swale. Note also Phragmites sp. and Gunnera sp. planting within the mix.							
Caltha palustris	Vegetative	15-20	CG	1L	Full Pot.	5 per m2 (20%)	50
Rorippa amphibia	Vegetative	15-20	CG	P9	Full Pot.	5 per m2 (10%)	25
Ranunculus sceleratus	Vegetative	15-20	CG	P9	Full Pot.	6 per m2 (10%)	30
Cardamine pratensis	Vegetative	15-20	CG	P9	Full Pot.	6 per m2 (20%)	60
Cardamine amara	Vegetative	15-20	CG	P9	Full Pot.	6 per m2 (5%)	15
Persicaria amphibia	Vegetative	15-20	CG	P9	Full Pot.	6 per m2 (10%)	30
Lychnis flos-cuculi	Vegetative	15-20	CG	P9	Full Pot.	6 per m2 (10%)	30
Lythrum salicaria	Vegetative	15-20	CG	1L	Full Pot.	5 per m2 (15%)	40
						100	
Gunnera hamiltonii	Vegetative	20-30	CG	1.5L	Dense clump. Planted as highlight groups adjacent to crossings and ends of swale	—	20
Phragmites communis	Bushy	60-90	CG	3L	Dense clump. Planted in base of swale only	5 per m2	125

See also Grass Areas for seed mix to slopes of swale. Swale mix to be planted in single species groups of typically 7-9no. plants within larger swathes of ground cover plants and seeded areas.

Agar Grove - Plant Schedules: Grass Areas

Species	Notes	Area Req'd (m ²)	No. Req'd
Agar Place Raised Lawn:			
Species rich lawn e.g. Wildflower Turf <i>Species Rich Lawn Turf</i> (WFT-Species-Rich-26), or equal approved. Refer to Landscape Specification Q30/402A.	Proprietary pre-grown turf	295	
Galanthus nivalis (Snowdrop), Bulb, Topsize	Bulb planting to be scattered in random drifts throughout lawn @ 20 per m2 density		5000
Narcissus lobularis (Wild English Daffodil), Bulb, Topsize	Bulb planting to be scattered in naturalistic drifts, ensuring minimum 100mm between plants, i.e. 10 per m2 density		2500
Lulworth Gardens Activity Lawn:			
Amenity grass seed mix e.g. Tillers Arena Turf available from Tillers Turf Ltd or equal approved. Refer to Landscape Specification Q30/401.	Proprietary pre-grown turf	165	
Swale Slopes Grass Seed Mix:			
Emorsgate AM8 Meadow Mixture for Wetlands, or equal approved, supplemented with plug planting - refer to Swale Beds SW1-SW4 schedule.	Proprietary grass seed mix sown at 5g/m ² . Certified native seed stock.	135	
Plot A private gardens:			
Ornamental Lawn Turf e.g. 'Arena Bargold' Ornamental lawn turf available from Tiller's Turf Ltd Or equal approved. Refer to Landscape Specification Q30/405A.	Proprietary pre-grown turf	110	

**Agar Grove
Communal Courtyards & Privacy Strips**

Plant Schedules

AGC377-SCH-002 Rev 01

Stage E

May 2014

Species	Form	Age/condition or No. times transplanted	Girth (cm)	Overall Height (cm)	Clear Stem Range (cm)	Root Condition	No. Req'd	
Trees:								
Prunus padus 'Waterii'	Standard (Semi-mature)	4x	20-25	min 400	min 180	RB	6	Min. 7 no. branches, good even and dense canopy spread.
Malus domestica 'Discovery'	Standard	4x	20-25	250-300	min 150	CG, 200L M26 rootstock	1	Min. 7 no. branches, good even canopy spread. Group 3 Pollinator.
Malus domestica 'Red Falstaff'	Standard	4x	20-25	450-500	min 200	RB, MM106 rootstock	1	Min. 7 no. branches, good even canopy spread. Self Pollinating, Group 3 Pollinator
Malus domestica 'Coxes Orange Pippin'	Standard	4x	20-25	450-500	min 200	RB, MM106 rootstock	2	Min. 7 no. branches, good even canopy spread. Group 3 Pollinator.
Cercidiphyllum japonicum	Multi-stemmed	4x	—	350-400	Multi-stem	RB	2	main stems. Good even form and spread.
Liquidamber styraciflua	Standard (Semi-mature)	4x	30-35	min. 400	min. 180	RB	1	Specimen tree
Hammamelis x intermedia 'Orange Beauty'	Standard (Semi-mature)	4x	—	250-300	min. 180	RB	1	Specimen tree
Hammamelis x intermedia 'Arnold's Promise'	Multi-stemmed	4x	—	250-300	Multi-stem	RB	1	Specimen tree with min. 3 no, main stems
Acer palmatum 'Bloodgood'	Standard (Semi-mature)	4x	25-30	min. 250	—	RB	1	Specimen tree

For locations, refer to Soft Landscape General Arrangements AGC377-AL-SW-1-001 to 004

Species	Habit	Age/condition or No. times transplanted	Root Condition	Container Size	Density	% Mix	Notes	No. Req'd
Raised beds: Total Area = 65m2								
Alchemilla mollis	Bushy	30-40	CG	2L	5 per m2	25	Full pot. Well developed dense clump	85
Anenome x hybrid 'September Charm'	Dense clump	15-20	CG	1.5L	5 per m2	10	Full pot. Well developed dense clump	35
Dryopteris felix-mas	Dense clump	20-30	CG	5L	3 per m2	—	Full pot. Well developed dense crown. Highlight planting in groups of 3-5 no. within planting matrix	35
Geranium phaeum 'Album'	Bushy	20-30	CG	2L	5 per m2	10	Full pot. Well developed dense clump	33
Helleborus x hybridus 'Helena Hall'	Bushy	20-30	CG	3L	5 per m2	15	Full pot. Well developed dense clump	50
Helleborus x hybridus 'Gladys Burrow'	Bushy	20-30	CG	3L	5 per m2	15	Full pot. Well developed dense clump	50
Luzula nivea	Dense clump	30-40	CG	3L	5 per m2	25	Full pot. Well developed dense clump	85
Tulip 'Spring Green'	—	Topsize	Bulb	—	10 per m2	—		650
						100		

Refer also to Plot A Southern Boundary Schedules

Species	Form	Age/condition or No. times transplanted	Girth (cm)	Overall height (cm)	Root Condition	Notes/Min No. of major lateral branches	No. Req'd	Notes
Small Tree Planting:								
Malus sylvestris	Standard	2X	10 to 12	150-180	RB	Min. 5 no. branches	3	
Sorbus aucuparia	Standard	2X	10 to 12	150-180	RB	Min. 5 no. branches	2	
Species	Habit	Age/condition Overall ht/ spread (cm)	Root Conditio n	Container Size	Notes	% Mix	No. Req'd	Density
Shrubs: Within zones indicated within Beds A2.1 and A2.2. Area = 100m²								
Cornus sanguinea	Feathered	2+1	RB		Min. 5 no. branches	35	35	Planted on a 1.0m centre staggered grid matrix, interspersed with small tree planting and undersown with bulbs.
Ribes sanguinea	Shrub	2+1	RB		Min. 5 no. branches	15	15	
Rosa canina	Shrub	2+1	RB		Min. 5 no. branches	10	10	
Sambucus nigra	Shrub	2+1	RB		Min. 5 no. branches	15	15	
Viburnum opulus	Shrub	2+1	RB		Min. 5 no. branches	25	25	
						100		
Woodland Edge Ground Cover: Within Beds A2.3, 2.4, 2.5 and zones as indicated within Beds A2.1 and A2.2. Area = 262m²								
Ajuga reptans	Ground cover	20-30	CG	1.5L	Good dense clump	50	655	5 per m ² planted as a typically 1.0m wide edge strip (varies in width) to the leading edge of the planting belt interspersed with sedges and ferns as highlights.
Gallium odoratum	Ground cover	20-30	CG	1.5L	Good dense clump	50	655	
						100		
Carex pendula	Clump	30-40	CG	3L	Good dense clump		525	2 per m ²
Luzula sylvatica	Clump	30-40	CG	2L	Good dense clump		395	3 per m ²
Polystichum aculeatum	Clump	30-40	CG	2L	Good dense crown		395	3 per m ²
Anemone nemorosa	Clump	15-20	CG	1L	Good bushy clump		1575	6 per m ²
Bulb Planting: Area = 362m²								
Galanthus nivalis			Bulb	Topsize	Scattered in drifts throughout the beds		7200	20 per m ²
Narcissus 'February Gold'			Bulb	Topsize	Scattered in drifts throughout the beds		7200	20 per m ²

Climbing plants: Locations as shown on drawing								
Hedera helix	Climber	150	CG	15L	Supplied on cane.		10	Locations as shown on drawing, supplied and planted on cane
Parthenocissus 'Henryana'	Climber	150	CG	15L	Supplied on cane.		7	Locations as shown on drawing, supplied and planted on cane
Hydrangea petiolaris	Climber	150	CG	15L	Supplied on cane.		2	Locations as shown on drawing, supplied and planted on cane

Species	Habit	Age/condition Overall ht/ spread (cm)	Root Condition	Container Size	Density	Notes	% Mix	No. Req'd
Total Area = 31m2								
Alchemilla mollis	Bushy	30-40	CG	2L	5 per m2	Full pot. Dense Clump	25	40
Anenome x hybrid 'September Charm'	Dense clump	15-20	CG	1.5L	5 per m2	Full pot.	10	15
Geranium phaeum 'Album'	Bushy	20-30	CG	2L	5 per m2	Full pot. Dense Clump	10	15
Helleborus x hybridus 'Helena Hall'	Bushy	20-30	CG	3L	5 per m2	Full pot. Dense Clump	15	25
Helleborus x hybridus 'Gladys Burrow'	Bushy	20-30	CG	3L	5 per m2	Full pot. Dense Clump	15	25
Luzula nivea	Dense clump	30-40	CG	3L	5 per m2	Full pot.	25	40
							100	
Highlight planting of ferns in single species groups of 3-5 no. within the bed matrix								
Dryopteris felix-mas	Dense clump	20-30	CG	5L	3 per m2	Full pot.	—	15
Polystichum aculeatum	Dense clump	30-40	CG	3L	3 per m2	Full pot. Dense Clump	—	15
Bulbs:								
Tulip 'Spring Green'	—	Topsize	Bulb	—	10 per m2			310

Species	Habit	Age/condition Overall ht/ spread (cm)	Root Condition	Container Size	Notes	Density	No. Req'd
BEDS G2.1 to G2.5 Total Area = 20.5m2							
Rosmarinus officinalis	Bushy	40 - 60	CG	5L	Clothed to ground, strong in centre, well branched. Planted towards rear of beds	4 per m2	30
Salvia officinalis 'Purpureum'	Vegetative	20-30	CG	1.5L	Well developed clump/roots. Full pot.	5 per m2	70
Allium schoenoprasum	—	Topsized	Bulb	—	Planted towards leading edge of beds	15 per m2	155
BEDS H2.1 to H2.8 Total Area = 25m2							
Foeniculum vulgare 'Giant Bronze'	Vegetative	40 - 60	CG	3L	Min 4 No. breaks. Full pot. Typically 5 no, per bed as highlight planting towards rear of bed		40
Perovskia 'Blue Spire'	Vegetative	30-40	CG	2L	Well developed clump/roots. Full pot.	4 per m2	5
Melissa officinalis	Vegetative	20-30	CG	1.5L	Well developed clump/roots. Full pot.	5 per m2	10
Rosmarinus officinalis	Bushy	40 - 60	CG	5L	Clothed to ground, strong in centre, well branched.	4 per m2	15
Tulipa 'Queen of the Night'		Topsized	Bulb		Scattered within Melissa sp. towards front of bed	10 per m2	20
BEDS FGH1.1 to FGH1.4 Total Area =42m2							
Foeniculum vulgare 'Giant Bronze'	Vegetative	40 - 60	CG	3L	Min 4 No. breaks. Full pot. Highlight groups of 5-7 no. planted towards rear of beds		20
Perovskia 'Blue Spire'	Vegetative	30-40	CG	2L	Well developed clump/roots. Full pot. Highlight groups of 5-7 no.	4 per m2	40
Melissa officinalis	Vegetative	20-30	CG	1.5L	Well developed clump/roots. Full pot.	5 per m2	105
Rosmarinus officinalis	Bushy	40 - 60	CG	5L	Clothed to ground, strong in centre, well branched.	4 per m2	110
Nepeta x faassenii	Vegetative	20-30	CG	1.5L	Well developed clump/roots. Full pot.	5 per m2	105
Tulipa 'Spring Green'		Topsized	Bulb			10 per m2	260
Climbers to Trellis Type T1 planted at 2 no. plants per planting station							
Rosa 'Veilchenblau'	Climber	150	CG	15L	Well branched. Supplied on a trellis	As directed	7
Rosa 'Madame Alfred Carriere'	Climber	150	CG	15L	Well branched. Supplied on a trellis	As directed	7

BEDS FGH1.5 Total Area =26m2							
Buxus sempervirens	Bushy	45 - 60	CG	5L	Min 6 No. breaks. Full pot. Preclipped to form instant hedge 450mm high.	Single row to leading edge of bed at 350mm centres	45
Helleborus x hybridus 'Gladys Burrow'	Bushy	20-30	CG	3L	Full pot. Dense Clump	5 per m2	55
Helleborus x hybridus 'Helena Hall'	Bushy	20-30	CG	3L	Full pot. Dense Clump	5 per m2	55
Climbers:							
Parthenocissus 'Henryana'	Climber	150	CG	15L	Supplied on cane.	Locations as shown	5
BEDS SP1 to SP4 Total Area = 30m2							
Rosmarinus officinalis	Bushy	40 - 60	CG	5L	Clothed to ground, strong in centre, well branched. Planted as single row to perimeter of Bed SP2 only.	4 per m2	40
Melissa officinalis	Vegetative	20-30	CG	1.5L	Well developed clump/roots. Full pot.	5 per m2	40
Origanum vulgare	Vegetative	20-30	CG	1.5L	Well developed clump/roots. Full pot.	5 per m2	35
Thymus vulgaris	Bushy	20 - 30	CG	2L	Dense and healthy to core.	5 per m2	35
Nepeta x faassenii	Vegetative	20-30	CG	1.5L	Well developed clump/roots. Full pot.	5 per m2	40

Species	Habit	Age/condition Overall ht/ spread (cm)	Root Condition	Container Size	Notes	Density	No. Req'd
PLOT F Total Area = 25m²							
Salix purpurea 'Nana'	Bushy	450-60	CG	5L	Min. 8 no. branches, dense even spread to be clipped to plinth post planting.	Planted at approx. 450mm centres in single row	70
PLOT G Total Area = 32m²							
Perovskia 'Blue Spire'	Vegetative	30-40	CG	2L	Well developed clump/roots. Full pot. Planted to rear of beds G1.1 to G1.7 as highlight planting.	5 no. plants per bed at 300mm centres	35
Rosmarinus officinalis 'Miss Jessop's Upright'	Bushy	40 - 60	CG	5L	Clothed to ground, strong in centre, well branched and even form. Planted to front of bed as structure planting	4 per m ²	130
Salvia officinalis	Bushy	30-40	CG	2L	Planted in single row to leading edge of beds G1.7 to G1.10	3 per linear metre	25
Climbers							
Rosa 'Veilchenblau'	Climber	150	CG	15L	Well branched. Supplied on a trellis	As directed	3
Wisteria floribunda 'Alba'	Climber	150	CG	15L	Well branched. Supplied on a trellis	As directed	7
Clematis 'Perle d'Azur'	Climber	150	CG	15L	Well branched. Supplied on a trellis	As directed	2
Rosa 'Madame Alfred Carriere'	Climber	150	CG	15L	Well branched. Supplied on a trellis	As directed	3
PLOT H Total Area = 51m²							
Helleborus x hybridus 'Gladys Burrow'	Bushy	20-30	CG	3L	Full pot. Dense Clump	5 per m ²	130
Helleborus x hybridus 'Helena Hall'	Bushy	20-30	CG	3L	Full pot. Dense Clump	5 per m ²	130
Dryopteris felix-mas	Clump	30-40	CG	3L	Dense Clump. Planted as highlight clumps of 3 no. single species groups within each bed	—	30

Species	Habit	Age/condition Overall ht/ spread (cm)	Root Condition	Container Size	Notes
Cycle Store and Lightweight roof Structures Green Roof Mat:					
Sedum spp. Blanket e.g. Xero Flor sedum blanket available from Bauder or similar & approved					Proprietary pre-grown green roof system
Brown Roof: Plug planting in drifts into brown roof substrate, to provide circa 30% cover of brown roof areas.					
Sedum var.	Vegetative	15-20	CG	P9	Full pot.
Potentilla erecta	Vegetative	20-30	CG	1L	Full pot.
Erodium cicutarium	Vegetative	15-20	CG	p9	Full pot.
Galium saxatile	Vegetative	15-20	CG	p9	Full pot.
Trifolium glomeratum	Vegetative	15-20	CG	p9	Full pot.
Lotus corniculatus	Vegetative	15-20	CG	p9	Full pot.
Intensive Green Roofs - Acidic Grassland Habitat:					
Bespoke grassland seed mix supplied by Emorsgate Seeds UK or similar & approved supplemented with plug planting. Ref 'Acid Roof Mix'					Bespoke seed mix sown at 1g/m2
Plug planting:					
Scilla autumnalis	Vegetative	Topsize	Bulb		
Lotus corniculatus	Vegetative	15-20	CG	p9	Full pot.
Agrostis curtisii	Vegetative	20-30	CG	1L	Full pot. Dense clump
Trifolium glomeratum	Vegetative	15-20	CG	p9	Full pot.
Agrostis capillaris	Vegetative	20-30	CG	1L	Full pot. Dense clump
Erodium cicutarium	Vegetative	15-20	CG	p9	Full pot.
Campanula rotundifoli	Vegetative	15-20	CG	p9	Full pot.
Galium saxatile	Vegetative	15-20	CG	p9	Full pot.
Polygala serpyllifolia	Vegetative	15-20	CG	p9	Full pot.
Juncus squarrosus	Vegetative	20-30	CG	1L	Full pot. Dense clump
Veronica officinalis	Vegetative	20-30	CG	1L	Full pot. Dense clump
Nardus stricta	Vegetative	15-20	CG	p9	Full pot.
Festuca rubra	Vegetative	20-30	CG	1L	Full pot. Dense clump
Festuca ovina	Vegetative	20-30	CG	1L	Full pot. Dense clump
Rumex acetosella	Vegetative	15-20	CG	p9	Full pot.
Potentilla erecta	Vegetative	20-30	CG	1L	Full pot.
Moenchia erecta	Vegetative	20-30	CG	1L	Full pot.
Deschampsia flexuosa	Vegetative	20-30	CG	1.5L	Full pot. Dense clump

