

Bulbs and Outdoor Flowers

Anemone

Nutrition & other inputs

- BOF 10 Anemone (St Piran strain): improvements in production
* **Final Report 1998**

Cut Flower Foliage Group

Diseases & Disorders (Crp Pro)

- BOF 45 Bulbs and cut flowers: Development of a combined Dazomet and Metham sodium treatment as an alternative to Methyl Bromide for soil sterilisation
* **Final Report 2002**

Weeds (Crop Protection)

- BOF 51 Outdoor flowers: an evaluation of herbicides
* **Final Report 2006**

General

- BOF/PC 204 Cut flowers & bulbs: Developing the British Ornamental Plant Producers (BOPP) accreditation scheme for cut flower and bulb producers

Dianthus (BOF)

Diseases & Disorders (Crp Pro)

- BOF 33 Sweet william, hybrid pinks and chrysanthemum: evaluation of fungicide treatments for control of rust diseases and crop phytotoxicity
* **Final Rep 1998; Factsheet 31/96 & 33/97**

Weeds (Crop Protection)

- BOF 29 Evaluation of systems of weed control in *Dianthus barbatus* (Sweet William) grown for flower production outdoors
* **Final Report 1993**

Larkspur (BOF)

Weeds (Crop Protection)

- BOF 40 Larkspur: evaluation of weed control systems in *Delphinium ajacis* and *D. consolida* grown for flower production outdoors
* **Final Report 1997**

Lily (BOF)

Weeds (Crop Protection)

BOF 58 Lily: herbicide trials
* **Final report 2008**

Waste/Environment

BOF/PC 140 Lilies: nutrition of forced bulbs in peat-free and recycled peat substrates
* **Final Report 2003**

Nutrition & other inputs

BOF/PC 140 Lilies: nutrition of forced bulbs in peat-free and recycled peat substrates
* **Final Report 2003**

Narcissus (BOF Field)

Diseases & Disorders (Crp Pro)

BOF 61b Daffodils: Alternatives to the use of formaldehyde in HWT tanks for the control of stem nematode and Fusarium basal rot (Extension to project BOF 61a)

BOF 66 Small scale pot experiment to determine efficacy of Trichoderma viride on basal rot of daffodils

BOF 68 A Grower Handbook for UK Narcissus Production

Pests (Crop Protection)

BOF 1c Narcissus: integrated control of the large narcissus fly
* **Final Report 1996**

FV 327 Onions: Improving risk assessment for stem nematode
* **Annual 2008, final 2009**

Narcissus

Diseases & Disorders (Crp Pro)

BOF 2 Narcissus: virus tested bulb evaluation trials
* **Final Report 1992**

BOF 2a Virus-tested Narcissus: studies of re-infection rates and evaluation of further varieties
* **Final Report 1998**

BOF 2b Narcissus: virus tested bulbs

- BOF 6 Narcissus: biological and integrated control of narcissus basal rot
* **Final Report 1991**
- BOF 6a Assessment of fungicide uptake by narcissus bulbs
* **Final Report 1992**
- BOF 27 Double narcissus varieties: bud necrosis problems in forced crops
* **Final Report 1992**
- BOF 28 Narcissus neck rot: investigation of the causal organisms, pre-disposing factors and recommendations for control and/or further R&D
* **Final Report 1994**
- BOF 31 A review of the control of basal rot and other diseases in narcissus
* **Final Report 1994**
- BOF 31a Fungicides for the control of basal rot and fungi associated with neck rot
* **Final Report 1996**
- BOF 31b Narcissus neck rot: control of infection by *Penicillium*, *Fusarium* and *Botrytis*
* **Final Report 1998**
- BOF 38 Narcissus bulbs: potential of Spannit (chlorpyrifos) to contaminate surface water or associated sediments when used as a dip treatment - a desk study
- BOF 39 Narcissus: examination of the links between soil nitrogen and basal rot
* **Final Report 1998**
- BOF 41 Narcissus leaf diseases: forecasting and control of white mould and smoulder (LINK)
* **Final Report 2002; Factsheet 14/03**
- BOF 41a Narcissus: effects of fungicide foliar sprays on the incidence of bulb rots
* **Final Report 2001**
- BOF 42 Narcissus: the handling of bulb stocks with basal rot
* **Final Report 2001**
- BOF 52 Narcissus: seeking replacements for 'Fortrol' (cyanazine) and sulphuric acid
* **Final report 2006**
- BOF 54 Nutritional testing of narcissus bulbs to elucidate the cause of stem rust
- BOF 56 Narcissus white mould decision support system
* **Final report 2006**
- BOF 57 Narcissus: screening new varieties for basal rot susceptibility
* **Annual report 2006, 2007, 2008**
- BOF 59 Narcissus: validation of a smoulder infection model and delivery of a spray-timing forecast
* **Annual report 2007**

BOF 62 Narcissus: the causes of 'physiological rust' disorder

* **Final report 2007**

BOF 64 Narcissus: Determining the thiabendazole residues on narcissus bulbs following treatment with Storite Clear Liquid in hot-water treatment

* **Final report 2007**

Pests (Crop Protection)

CP 36 Epidemiology of the bulb-scale mite (*Steneotarsonemus laticeps*) in Narcissus (HDC Studentship)

* **annual report 2007, 2009**

BOF 1 Narcissus: epidemiology, forecasting and control of large narcissus fly

* **Final Report 1990**

BOF 1a Narcissus: forecasting and control of large Narcissus fly

* **Final Report 1993**

BOF 24 Large narcissus fly control: the use of chlorpyrifos

* **Final Report 1994**

BOF 25 Narcissus: bulb scale mite - sources of infestation and limitation of spread during bulb handling and in the field

BOF 25a Narcissus: bulb scale mite control using hot water treatments

* **Final Report 2000**

BOF 37 Large narcissus fly: the effects of defoliation and lifting date on flower and bulb yield

* **Final Report 1998 (Lincolnshire results)**

BOF 49 Narcissus: disinfectants for the control of stem nematode on bulb handling hardware and the fabric of buildings

* **Final Report 2001**

BOF 53 Novel insecticide treatments to control large narcissus fly

* **Final Report 2005**

BOF 55 Novel insecticide treatments to control large narcissus fly

BOF 61 Narcissus: Alternatives to the use of formaldehyde in hot water treatment tanks for control of stem nematode and fusarium basal rot

* **Final report 2006**

BOF 63 Integrated control of bulb-scale mite in Narcissus

* **Annual report 2007**

PC 1a Narcissus: forecasting and control of large Narcissus fly

PC 1c Narcissus: integrated control of the large narcissus fly

Weeds (Crop Protection)

- BOF 35 Narcissus: herbicides for late-season weeds
* **Final Report 1997; Factsheet 1/98**
- BOF 35a Narcissus: herbicides for late-season weeds
- BOF 36 Narcissus bulbs: susceptibility to damage from potato sprout suppressants
* **Final Report 1997**
- BOF 46 Narcissus: The use of herbicides, singly and in combination, and at different growth stages for the control of volunteer potatoes
* **Final Report 2002**
- BOF 47 Narcissus: the use of herbicides, singly and in combination, for the control of volunteer narcissus in winter wheat
* **Final Report 2001**

Varieties/Products

- BOF 13 Minor bulbs: a review of dry bulb production with a view to their exploitation in the UK
* **Final Report 1989**
- BOF 14a Narcissus: Tazetta varieties for the Isles of Scilly
* **Final Report 2000**
- BOF 16 Narcissus: producing soil-free bulbs for export
* **Reports 1990 & 1991**
- BOF 17 Narcissus: variety assessments
* **Final Report 1989; Final Report 1994**
- BOF 17a Narcissus: variety assessments
* **Final Report 1998**
- BOF 23 Dwarf narcissus varieties: examination of cultural factors in bulb production and stock and cultivar selection
* **Final Report 1993**

Product scheduling/supplychain

- BOF 4 Bulbs (mainly Narcissus). Cool chain flower distribution
* **Final Report 1987**

Nutrition & other inputs

- BOF 12 Narcissus: pre-warming prior to hot water treatment (Lincs.)
* **Final Report 1990**
- BOF 15 Narcissus: latest safe date for hot water treatment
* **Final Report 1992**

- BOF 34 Narcissus: seed-based production systems for narcissus species
* **Final Report 1998**
- BOF 43 Narcissus: the use of acidifiers in bulb dip and spray treatments
* **Final Report 2000; Factsheet 13/04**
- BOF 43a Narcissus: further investigations into the use of acidifiers in bulb dips
* **Final Report 2003; Factsheet 13/04**
- BOF 50 Narcissus: overcoming the problem of soil sickness with particular reference to production in the Isles of Scilly
* **Final report 2006**
- BOF 50a Overcoming the problems of 'soil sickness' with particular reference to production in the Isles of Scilly
* **Annual report 2008, final report 2009**

General

- BOF 14 Tazetta project for Isles of Scilly growers
* **Final Report 1993**
- BOF 60 An on-line, low-cost, non-invasive sensor of basal rot in narcissus bulbs

Snowdrops

Nutrition & other inputs

- BOF 48 Snowdrops: developing cost-effective production methods through studies of micropropagation, agronomy and bulb storage
* **Final Report 2005**

Chrysanthemums (AYR) (BOF)

Weeds (Crop Protection)

- BOF 30 Evaluation of systems of weed control in chrysanthemums grown for flower production outdoors
* **Final Report 1994**

Chrysanthemums (Natural)

Diseases & Disorders (Crp Pro)

- BOF 33 Sweet william, hybrid pinks and chrysanthemum: evaluation of fungicide treatments for control of rust diseases and crop phytotoxicity
* **Final Rep 1998; Factsheet 31/96 & 33/97**