



P.O. BOX 725, DURHAM, ONTARIO N0G 1R0 • PHONE 519 / 369-5382

APPLICATION FOR REGISTRATION

The undersigned hereby applies to register the following cultivar with the Canadian Ornamental Plant Foundation:

Species (Botanical) Name Forsythia ovata X F. europaea hybridSuggested Cultivar Name HAPPY CENTENNIAL

Alternative Name

Description in English or French, including where applicable, classification, details of colour, chromosome data, etc. (Use separate sheet if necessary).

Shrub low, spreading with numerous side branches, 0.6-0.8 m high and 1-1.5 m spread in Ottawa. Flowers fragrant, golden-yellow, 11A, several flowers per node; diameter 3-4 cm; corolla tube 2-2.3 cm long; corolla lobes 0.5-0.7 cm wide, microstyle. Foliage abundant, yellow-green, 147A; leaves ovate-lanceolate, entire, leathery, 4-5 cm long, 1-2.3 cm wide.

Parentage (F. ovata 'Ottawa' X F. europaea Deg. & Bald.) X F18. F18 is a volunteer found in The Ornamental Gardens at Central Experimental Farm in Ottawa.
Awards received, with dates

Has cultivar been registered with international authority? Yes If so, give date December 1985

Name and address of authority Arnold Arboretum, Jamaica Plain, Mass. 02130

Has cultivar been distributed in any way? If so, give details will be distributed in 1986

If not, when will cultivar be available for distribution?

Originator Felicitas SvejdaAddress Ottawa Research Station, Central Experimental Farm, Ottawa, Ont. K1A 0C6

Developer or Assignee, if applicable

Address

Registered by Agriculture Canada, Ottawa Research Station (address as above).

(NOTE: \$10.00 FEE MUST ACCOMPANY APPLICATION)

DATE

SIGNATURE

(FOR OFFICE USE ONLY)

Accepted by

REGISTRAR

DATE

WOODY PLANT REGISTRATION

Genus Forsythia Species (or most resembled species in hybrid, or hybrid group) ovata X europaea hybrid Variety or subspecies _____

Cultivar name submitted for registration: HAPPY CENTENNIAL

If Sport: Name of parent _____ Yr. First Observed: _____

Yr. First Propagated: _____ No. of Yrs. Flowered on Propagation: _____

Bloomed 100% true (or retained vegetative characteristics of sport)?

If seedling: Age 9 Yr. First Flowered: 1979 Name of Plant or Cultivar

from which seed was taken (if known) (F. ovata 'Ottawa' X F. europaea Deg. & Bald.) seedling

Male Parent (if known): F18, volunteer found in the Ornamental Gardens of Central Exper. Farm, Ottawa

Originated at: OTTAWA RESEARCH STATION Date Selected (Discovered): 1980

Originator: Felicitas Svejda Address: Agriculture Canada Research Station, Ottawa, Ontario K1A 0C6

Introducer: RESEARCH STATION OTTAWA Address: AS ABOVE

Yr. of Commercial Introduction: 1986 Has the name and description of this cultivar been published? Yes

If so, by whom, where and when? Felicitas Svejda, HortScience 1986

If Patented: Plant Patent No. : _____ Date: _____ Assignee: _____

If Trademarked: Trademark No. : _____ Date: _____ Yr. Introduced: _____

The plant has been compared with and may be distinguished from related cultivars (varieties) by the following characteristic features and to the best of my knowledge represents a new and distinct cultivar (variety):
Shrub low, spreading with numerous side branches, 0.6-0.8 m high and 1-1.5 m spread in Ottawa. Foliage abundant, yellow-green, (R.H.S. Colour Chart 147A) small. Leaves ovate-lanceolate, entire, leathery, 4-5 cm long, 1-2.3 cm wide; petiole 0.5-1 cm long. Flowers usually several per node, fragrant, golden-yellow, IIA, 3-4 cm diameter; corolla lobes 0.5-0.7 cm wide, corolla tube 2-2.3 cm long; microstyle.

Zones or limits of hardiness: 5a (Quellet, C.E. and L.C. Sherk. 1967. Map of plant hardiness zones in Canada. Agric. Can. Publ. 5003).

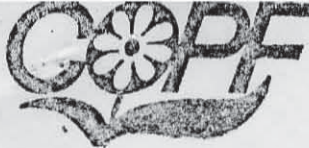
Adaptation to soils or location: _____

Herbarium specimen sent: Biosystematics Research Institute OTTAWA Photo sent: attached

Return to: _____ Signed: F.S.

Plant Registration Dept.
 Arnold Arboretum
 Jamaica Plain, Mass. 02130

December 13, 1985



CANADIAN ORNAMENTAL PLANT FOUNDATION

A CORPORATION INCORPORATED UNDER THE LAWS OF CANADA

TELEPHONE (416) 609-4640

~~CARLISLE, P.O.~~
ONTARIO, CANADA

TELEPHONE (416) 714-0022
P.O. BOX 100, DURHAM,
ONTARIO N0G 1R0

APPLICATION FOR REGISTRATION

The undersigned hereby applies to register the following cultivar with the Canadian Ornamental Plant Foundation:

Species (Botanical) Name FORSYTHIA OVATA X EUROPAEA HYBRID

Suggested Cultivar Name SPRING GOLD *Name changed to Northern Gold*

Alternative Name

Description in English or French, including where applicable, classification, details of colour, chromosome data, etc. (Use separate sheet if necessary).

(PLEASE SEE ATTACHED SHEET)

Parentage F. ovata 'Ottawa' X F. europaea Deg. & Bald.

Awards received, with dates

Has cultivar been registered with international authority? No If so, give date

Name and address of authority

Has cultivar been distributed in any way? If so, give details

If not, when will cultivar be available for distribution? 1979

Originator Originated by D.R. Sampson, described by F. Svejda and W. Ronald

Address Ottawa Research Station, Central Experimental Farm, Ottawa, Ont. K1A 0C6

Developer or Assignee, if applicable W. Ronald

Address Research Station Morden, P.O. Box 3001, Morden, Manitoba R0G 1J0

Registered by Ottawa Research Station

(NOTE: \$10.00 FEE MUST ACCOMPANY APPLICATION)

DATE

SIGNATURE

(FOR OFFICE USE ONLY)

Accepted by [Signature] May 15, 1979

REGISTRAR

DATE

Royalty Rate 10% Effective From May 15/79



CANADIAN ORNAMENTAL PLANT FOUNDATION

A CORPORATION INCORPORATED UNDER THE LAWS OF CANADA

519 369-3382

TELEPHONE (519) 794-3020
P.O. BOX 725, DURHAM,
ONTARIO N0G 1R0

ONTARIO
CANADA

APPLICATION FOR REGISTRATION

The undersigned hereby applies to register the following cultivar with the Canadian Ornamental Plant Foundation:

Species (Botanical) Name FORSYTHIA OVATA X EUROPAEA HYBRID

NORTHERN

Suggested Cultivar Name SPRING GOLD

Alternative Name

Description in English or French, including where applicable, classification, details of colour, chromosome data, etc. (Use separate sheet if necessary).

..... (PLEASE SEE ATTACHED SHEET)

Parentage F. ovata 'Ottawa' X F. europaea Deg. & Bald.

Awards received, with dates

Has cultivar been registered with international authority? ... No If so, give date

Name and address of authority

Has cultivar been distributed in any way? If so, give details

If not, when will cultivar be available for distribution? 1979

Originator ^{originated} Developed by D.R. Sampson, described by F. Svejda and W. Ronald

Address Ottawa Research Station, Central Experimental Farm, Ottawa, Ont.
K1A 0G6

Developer or Assignee, if applicable W. Ronald

Address Research Station Morden, P.O. Box 3001,
Morden, Manitoba R0G 1J0

Registered by OTTAWA RESEARCH STATION

(NOTE: \$10.00 FEE MUST ACCOMPANY APPLICATION)

DATE

SIGNATURE

(FOR OFFICE USE ONLY)

Accepted by
REGISTRAR DATE

Royalty Rate Effective From

SPECIES - Forsythia ovata X europaea hybrid

Spring Gold

DESCRIPTION

Shrub upright, height 2.0~~0~~ m, branches grey yellow; leaves ovate, edges serrate, entire at base, petiole 8 mm long; corolla aureolin^(golden-yellow), 12A, R.H.S. Colour Chart, diameter 32 mm, petal width 6 mm, corolla tube length 22 mm. Cv. has been tested at the Research Stations Ottawa and Morden. It has shown better flower bud hardiness at Morden than any other forsythia cv. grown at the Station. It rated highly for flower productivity at Ottawa where it was remarkable for its flower production on the upper part of branches in contrast to other cvs, which flower on the lower part of branches, protected by the snow cover.

WOODY PLANT REGISTRATION

Genus FORSYTHIA Species (or most resembled species in hybrid, or hybrid group) F. ovata X F. europaea hybrid Variety or subspecies _____

Cultivar name submitted for registration: Northern Gold

If Sport: Name of parent _____ Yr. First Observed: _____

Yr. First Propagated: _____ No. of Yrs. Flowered on Propagation: _____

Bloomed 100% true (or retained vegetative characteristics of sport)? _____

If seedling: Age 17 yrs Yr. First Flowered: 1965 Name of Plant or Cultivar from which seed was taken (if known) F. ovata 'Ottawa'

Male Parent (if known): F. europaea Deg. & Bald.

Originated at: Ottawa Research Station Date Selected (Discovered): 1969

Originator: D.R. Sampson Address: Ottawa Research Station

Introducer: Agriculture Canada, Ottawa Res. Stn. Address: C.E.F., Ottawa, Ontario K1A 0C6

Yr. of Commercial Introduction: 1979 Has the name and description of this cultivar been published? in press

If so, by whom, where and when? Can. J. Plant Sci. 1980

Felicitas Svejda and W. Ronald : Forsythia Northern Gold

If Patented: Plant Patent No.: _____ Date: _____ Assignee: _____

If Trademarked: Trademark No.: _____ Date: _____ Yr. Introduced: _____

The plant has been compared with and may be distinguished from related cultivars (varieties) by the following characteristic features and to the best of my knowledge represents a new and distinct cultivar (variety): Northern Gold combines features of both parent species. The shrub is upright, 2 m high as the shrub of F. europaea. The foliage shows features of both species. The leaves are ovate, 4.5-5.0 cm long, 3.0-3.5 cm wide, serrate, entire at base. The petiole is 8 mm long. The flowers show also features of both species. Born singly, non-fragrant, #1 mm in diameter, corolla tube 23 mm long, corolla incision 8 mm wide. Color aureolin (golden yellow) R.H.S. Colour Chart 12A. Style shorter than the stamens.

Zones or limits of hardiness: Plant hardiness zones 5, 3a (Sherk, L.C. and Buckley, A.R. 1968. Ornamental Shrubs for Canada. Agric. Canada Publ. No. 1286).

Adaptation to soils or location: Not demanding on soil, sunny location preferred.

A voucher will be deposited to: Vascular Plants Herbarium Attached
Herbarium specimen sent: _____ Photo sent: _____
Biosystematics Research Inst.

Return to: _____ Signed: Felicitas Svejda

Plant Registration Dept.
Arnold Arboretum
Jamaica Plain, Mass. 02130

December 12, 1979



Research Station
P.O. Box 3001
Morden, Manitoba
R0G 1J0

Tel: 204-822-4471

Your file Votre référence

Our file Notre référence

June 25, 1979

Dr. F. Svejda
Ornamental Plant Breeder
Ottawa Research Station
Agriculture Canada
OTTAWA, Ontario K1A 0C6

Dear Felicitas:

Your letter acknowledging receipt of the Forsythia was received today. We sent you those few available plants later than expected due to our late spring.

Spring Gold has been distributed to 26 COPF growers (attached). Some propagators have reported they intend to launch into extensive propagation of this item so we hope it goes over well. The plant performed well again this spring (slide enclosed).

Do you still intend to work towards publishing a description in the Canadian Journal of Plant Science? We will try to co-operate.

Sincerely,

Wilbert

Wilbert G. Ronald
Research Scientist
Ornamentals Program

WGR/dm
Encls. 2

- ✓ Aubin Nurseries Ltd. Carman, Man.
- ✓ Beaverledge Nurs. Ltd.
- ✓ The Boughen Nurseries^{ltd} Valley River ^{Man.}
- ✓ Brookdale - Lempswey Ltd.
- ✓ Central Plain Nurs. Saskatoon
- ✓ Coaldale Nurs. Box 1267, Coaldale Alta
- no reply in 1981 ✓ John Cannon Nurs.
- no reply in 1981 ✓ Dutch Grasses Gardens Center St. Saskatoon
- no reply in 1981 ✓ Eagle Lake Nurs. Ltd. Stathmore, Alta.
- ✓ Greenview Nurs. Ltd. Calgary, Alta.
- ✓ Highfield Tree Farms, De Winton, Alta.
- ✓ Homestead Nurs. Clayburn, B.C.
- ✓ Hortico
- no reply in 1981 ✓ Jeffries Nurs. Portage La Prairie
- no reply in 1981 ✓ Herbe leebes ^{Baumwille} not prep.
- ✓ The Lake City Nurs. Lake City, Minn.
- ✓ Lakeshore Tree Farms Ltd. Saskatoon
- not prep. ✓ Thomas Medlin Flensburg Park, Alta
- ✓ Maden Nurs.
- ✓ Main Nurs. Ltd.
- ✓ Patmore Nurs. Brandon
- ✓ W. H. Penner & Co. Ltd.
- ✓ Reid, Collins Nurs. Ltd. Alderose, B.C.
- ✓ Steindew Nurseries Ltd.
- ✓ Steiner Nurs. Ltd.
- Valley Nurs. Montrose
- no reply in 81 ✓ De Witt's Landscaping ^{Alpey}



Research Station
P.O. Box 3001
Morden, Manitoba
R0G 1J0

Tel: 204-822-4471

Your file *Votre référence*

Our file *Notre référence*

December 28, 1978

Dr. F. Svejda
Ornamental Plant Breeder
Research Station
Agriculture Canada
OTTAWA, Ontario K1A 0C6

Dear Felicitas:

The description for 'Spring Gold' forsythia appears in good order and covers the main features, namely increased flower bud hardiness and floriferous annual blooming. For your personal interest a photo of the Spring Gold forsythia and a slide of the group planting are enclosed. The forsythia selections have flowered very well the past four years with 62-16-3 rating the best or equal to the best of its sisters in the last four years. In 1978, 62-16-3 flowers were better above the snow-line (photo) than below. This is rather unusual and was not noted in previous years.

Testing of 62-16-3 and three of its best sisters was extended to Brooks and Devon, Alberta; Saskatoon, Sask.; and Winnipeg, Man. in 1978. This will provide additional adaptation data for the western prairies.

I will reiterate what we have available in plants for supplying COPF distributor growers. There are approximately 500 small plants from rooted cuttings and 300 hardwood cuttings which we can distribute in May 1979 or slightly earlier. This should enable a few growers to make a good start with this plant.

Best wishes for 1979.

Yours sincerely,

Wilbert G. Ronald
Research Scientist
Ornamentals Program

WGR/dm
Encls.

Research Branch
Ottawa Research Station

Ottawa, Ontario
K1A 0C6
November 9, 1978

Dr. E. D. Putt
Director
Research Station
Research Branch, Agriculture Canada
P.O. Box 3001
Morden, Manitoba R0G 1J0

Dear Eric:

Dr. Dexter Sampson of this Station received a letter dated September 22, 1978, from Dr. W. G. Ronald in which he informed Dr. Sampson of the impending release of the Ottawa Forsythia selection #62-16-3. This we find a rather unusual procedure to say the least.

First, the accepted practice for licensing is that application is filed with the appropriate agency by the originating establishment. In this case the agency is the Canadian Ornamental Plant Foundation and the establishment is Ottawa Research Station. Credit should go where it is due and in this case credit should and will be given to Dr. Ronald who identified this clone as the most winterhardy in southern Manitoba.


Second, Dr. Ronald's statement that "we have not heard of any work at Ottawa on Forsythia we assume that these plans (i.e. release by Morden) will be satisfactory, is also curious. He must have known that Dr. F. Svejda has been engaged with Forsythia and Philadelphus breeding besides rose breeding. In a letter to Dr. Ronald dated May 14, 1976, Dr. Svejda requested performance reports not only on Ottawa Bred Philadelphus but also on Forsythia selections. It is rather puzzling why Dr. Ronald contacted Dr. Sampson instead of Dr. Svejda.

I suggest a course of action if it meets your approval. Dr. Ronald should send a formal report on the performance of the Ottawa Forsythia selections including #62-16-3 with a recommendation for releasing this clone. Then we shall register it as a joint Ottawa-Morden effort with the Canadian Ornamental Plant Foundation for Manitoba or for the Prairie provinces. We believe such a procedure to be fair for all parties concerned.

We do appreciate a good cooperation between our stations. Without testing selections at various points it would not be feasible to identify selections adapted to particular environmental conditions.

Best regards.

Yours truly,


Tibor Rajhathy
Director

tr;bjr



December 8, 1978

Your file *Votre référence*

Our file *Notre référence*

Dr. Tibor Rajhathy,
Director,
Research Station,
Agriculture Canada,
OTTAWA, Ontario.
K1A 0C6

Dear Tibor,

If I were to read the first three paragraphs of your letter of November 9, 1978 in the same frame of mind in which Dr. Ronald's letter to Dr. Sampson seems to have been read, we would have a prolonged unproductive debate, which I believe neither you nor I want. The fact that Dr. Ronald chose to write indicates we were acting in good faith and certainly do not want to take credit where credit is not due or deny due credit to anyone else. Dr. Ronald wrote Dr. Sampson in the honest belief that Dr. Sampson was the breeder.

Considerable importance seems to have been placed on a certain letter of May 14, 1976 from Dr. Svejda. Dr. Ronald did not report on the Forsythia at the time because they were not sufficiently advanced. Three blooming seasons have passed since May, 1976. If Dr. Svejda was so interested in the material, a courteous reminder or repeat request might have been appropriate. By September this year when Dr. Ronald wrote, he had entirely forgotten the letter from Dr. Svejda and also he was under the impression that your establishment was no longer actively working with Forsythia, based on comments of one former employee of the Ottawa Research Station.

As for a future course of action, we simply want to see one which will release this material to the Canadian public. We have no overriding thoughts on who receives the credit. Regardless of credit, we would recommend that 62-16-3 be introduced, and offer the following suggestions:

- (1) That the material be recommended for use not just in the Prairie region but at least for trial in other parts of Canada, particularly western and northern Ontario and northerly parts of Quebec.
- (2) That publicity at this time be limited to the trade. Too frequently introductions are publicized before the nursery industry has built up a stock. Such cause unnecessary and frustrating inquiries to the operators.

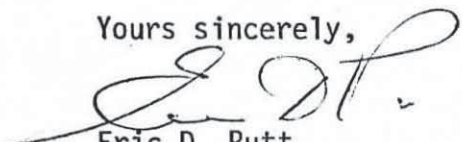
- (3) That the material we have propagated be distributed to the trade through COPF.
- (4) That "Spring Gold" be considered as a name for this selection.

We wonder about your request for a 'formal report'. If by this you mean a complete description, we do not have such. The choice of #62-16-3 was made on the basis of visual observation over several years giving consideration to factors such as density of bloom, colour of bloom, shape of plant, and hardiness. Dr. Ronald states there were only slight differences among the group of selections sent to us in 1970.

As a specific next step, perhaps Dr. Svejda could write to Dr. Ronald to discuss a joint approach to naming, describing and introducing this plant.

We trust that this has clarified the situation.

Yours sincerely,



Eric D. Putt,
Director.

EDP:ica



Agriculture
Canada

Research Branch
Ottawa Research Station

Ottawa, Ontario
K1A 0C6
January 10, 1978

Your file Votre référence

Our file Notre référence

Canadian Ornamental Plant Foundation
P.O. Box 725
Durham, Ontario
NOG 1R0

Dear Sir:

Attached is an application for registration and a description
of a cultivar named Spring Gold (Forsythia ovata X Europaea
Hybrid).

Yours truly,

Tibor Rajhathy
Tibor Rajhathy
Director

bjr
Att.

c c - Dr. F. Svejda ✓

Research Branch
Central Region
Ottawa Research Station, Bldg. 50
Ottawa, Ontario, Canada
K1A 0C6

Direction de la recherche
Région centrale
Station de recherches d'Ottawa, edifice 50

Dr. Stephen A. Spongberg
Registrar
The Arnold Arboretum of Harvard
University
Jamaica Plain, Mass. 02130
U.S.A.

November 8, 1979

Dear Dr. Spongberg:

We would like to register a new Forsythia ovata X F. europaea
hybrid, named Spring Gold with the Arnold Arboretum, as
international authority.

Please send some Wood Plant Registration Forms.

Sincerely,

(Miss) F. Svejda Ph.D
Ornamental Plant Breeder
Research Scientist

FS/ag

Research Branch
Central Region
Ottawa Research Station, Bldg. 50
Ottawa, Ontario
K1A 0C6

Direction de la recherche
Région centrale
Station de recherches d'Ottawa, edifice 50

Dr. Stephen A. Spongberg
Registrar
The Arnold Arboretum of
Harvard University
Jamaica Plain, Mass. 02130
U.S.A.

December 11, 1979

Dear Dr. Spongberg:

On November 8, 1979, I sent you a letter asking for Woody Plant Registration Forms, to register a new Forsythia ovata X F. europaea hybrid as Spring Gold. 'Spring Gold' has been registered with the Canadian Ornamental Plant Foundation and, presumably, the registrar, Dr. Hilton, has consulted you about the originality of the name.

Dr. Ronald, from Research Station Morden, telephoned to let me know, that one nursery, at Onarga, Ill., offers a "Spring Gold" Forsythia. Even if the "Spring Gold" of Cultra Nurseries Co. has not been registered with the international registration authority, we will change the name of our Forsythia to 'Northern Gold'. Please let me know if the new name has been listed for Forsythia.

Seasons Greetings.

Sincerely,

(Miss) F. Svejda Ph.D
Ornamental Plant Breeder
Research Scientist

FS/ag

Research Branch
Central Region
Ottawa Research Station, Bldg. 50
Ottawa, Ontario, Canada
K1A 0C6

Direction de la recherche
Région centrale
Station de recherches d'Ottawa, edifice 50

Dr. Stephen A. Spongberg
Registrar
The Arnold Arboretum of Harvard University
Jamaica Plain, Mass. 02130
U.S.A.

Dec. 13, 1979

Dear Dr. Spongberg:

Attached is the completed registration form for Forsythia ovata X F. europaea hybrid 'Northern Gold' and copies of the registration forms for Philadelphus cvs. 'Buckley's Quill' and 'Snowbelle' and of your letter acknowledging the receipt of the names for registration.

If you are interested, I will send rooted cuttings of the above cultivars for your Arboretum in 1981.

Seasons greetings!

Sincerely,

(Miss) F. Svejda Ph.D
Research Scientist
Ornamental Plant Breeder

FS/ag

Encl.

Research Branch
Central Region
Ottawa Research Station, Bldg. 50
Ottawa, Ontario, Canada
K1A 0C6

Direction de la recherche
Région centrale
Station de recherches d'Ottawa, edifice
50

Cultra Nursery Co.
P.O. Box 126
Onarga, Ill. 60955
U.S.A.

December 11, 1979

Dear Sirs:

I read your advertisement in the American Nurseryman in which you offer a Forsythia 'Spring Gold'. Under separate cover we will send a purchase order for 10 plants of this cultivar.

We have a breeding program of Forsythia and, without knowing of your 'Spring Gold', we named a very hardy seedling of ours also 'Spring Gold'. To avoid any possible confusion, we shall change the name of our Forsythia. This can be done without great difficulties because our Forsythia is not in the trade yet.

As a plant breeder I am curious and would like to know the origin of your plant, and would also appreciate any additional information about your 'Spring Gold' you can give me.

Yours truly,

(Miss) F. Svejda Ph.D
Research Scientist
Ornamental Plant Breeder

FS/ag

CULTRA NURSERY CO. Grower and Distributor of Quality Nursery Stock

R. R. CULTRA and J. R. CULTRA, Managers

Postoffice Box 126 - Telephone: 268-7651

ONARGA, ILLINOIS
60955

December 11, 1979

Dr. Svejda
Agri. Canada
Central Experimental Farm
Building 50
Ottawa, Ontario, Canada K1A-0C6

Dear Dr. Svejda:

Per your phone call, 12/11/79, the name Spring Gold is not a registered variety of forsythia. Our 1979 stock catalogue had a misprint. The correct name should read Forsythia Spring Glory.

Sincerely,

R. R. Cultra (RR)

R. R. Cultra
Cultra Nursery Co.

Research Branch
Central Region
Ottawa Research Station, Bldg. 50
Ottawa, Ontario
K1A 0C6

Direction de la recherche
Région centrale
Station de recherches d'Ottawa, edifice 50

Mr. Lloyd J. Murray,
Secretary-Treasurer,
Canadian Ornamental Plant Foundation,
P.O. Box 725
Durham, Ontario
NOG 1R0

December 12, 1979

Dear Mr. Murray:

Effective on May 15, 1979, our Forsythia ovata 'Ottawa' X F. europaea Deg. & Bald. hybrid has been registered with the C.O.P.F. as "Spring Gold".

As Cultra Nursery Co., Onarga, Ill., is advertising a Forsythia "Spring Gold" in the "American Nurseryman", Dr. Ronald and myself would like to change the name of our hybrid to "Northern Gold".

In a telephone conversation, Dr. Hilton, your registrar, agreed with the proposed name change. I will register this Forsythia with the Arnold Arboretum as "Northern Gold". Dr. Ronald will send notes to the nurseries which received propagation stock, advising them of the change of name.

Seasons Greetings!

Sincerely,

(Miss) F. Svejda Ph.D
Research Scientist
Ornamental Plant Breeder

FS/ag

Nov 1, 1978 DRS

I phoned W. G. Ronald, Morden Research Station re his intention to introduce Forsythia 42-16-3.

This has shown outstanding flowerbud hardiness at Morden, very much better than its *F. ovata* 'Ottawa' parent. I have not watched #3 at Ottawa but I have #11 in front of my home and it has not performed as well as Ronald claims for #3.

Ronald has no indication that #3 is smaller in stature as my 1971 note suggested that it might be. It is with him an upright, almost fastigiate bush, resembling somewhat both its parents rather than the common *F. ovata*.

Ronald has a name for #3 and 500 cuttings (400 in pots ready for distribution). Plans to release it through the Can. Ornamental Plant Foundn. Understood from Dr Molnar earlier that Dr Svejda was not doing anything with it but wrote to me Sept 22 '78 just in case there were complications.

Ronald says he is not looking for trouble or trying to cause any. It is no great credit to him; he does not plan to publish a new cultural note on it, etc. However he is convinced that it should be distributed unless we have any horticultural observations to the contrary.

Ronald has set up a regional testing scheme for #3

Ronald promised to search for the correspondence covering its shipment to Morden in 1970. Between Larry Sherb and Bill Cumming? Was it sent as part of a testing scheme, or turned over to Morden?



Agriculture
Canada - RESEARCH BRANCH

Research Station
P.O. Box 3001
Morden, Manitoba
R0G 1J0

Te] : 204-822-4471

Your file Votre référence

Our file Notre référence

Dr. Dexter R. Sampson
Cereal Crops Section
Ottawa Research Station
Agriculture Canada
OTTAWA, Ontario K1A 0C6

September 22, 1978

Dear Dr. Sampson:

In May 1970 the Morden Station obtained 10 Forsythia selections from your breeding program. We have evaluated these plantings and now have narrowed our preferences to #62-16-3. We think it should be introduced since it has better flower bud hardiness than any other forsythia we have at this station.

My reason for writing is to tell you of this progress and to let you know that we hope to introduce this clone shortly. We have not heard of any work at Ottawa on forsythia so we assume that these plans will be satisfactory. I would appreciate your comments if you know of any factor which should influence the above decision. Is there anyone other than yourself we should give credit to?

Yours truly,

Wilbert G. Ronald
Research Scientist
Ornamentals Program

WGR/dm

Application Form

Canadian Ornamental Plant Foundation

Office of the "Evaluation and Registration Committee

Department of Horticulture,
Ontario Agricultural College,
University of Guelph,
Guelph, Ontario, Canada.

DATED April 28th 1972

1. Name and residence of the originator.

name Canada Department of Agriculture

address Central Experimental Farm
Ottawa
Ontario

2. Name and residence of the introducer, if any, or their assignees.

name Dr. A.P.Chan, Director,
Plant Research Institute

address Central Experimental Farm
Ottawa
Ontario K1A 0C6

3. Suggested name FORSYTHIA OVATA CV. OTTAWA

Alternative name

4. Parentage when known

5. Awards received, with dates

6. Description in English or French including where applicable, classification, details of colour, chromosome data etc.

Description FORSYTHIA OVATA "OTTAWA"

This selection possesses a better form than the type. It has very closely set twiggy, reddish branchlets, a more upright habit, and wavy leaves that are darker but less shiny above, and more greyish beneath. The flowers are slightly darker than those of F. ovata but are the same size. They differ mostly in their short almost non-existent styles. Probably slightly hardier than common Forsythia ovata as it has suffered no winter damage since 1936. Hardy to C.D.A. zone 4B.

FORSYTHIA OVATA Nakai cv. 'Ottawa'

Origin

This is a selection of Forsythia ovata that has been growing in the Ornamental Grounds of the Central Experimental Farm since 1932. It is believed to be a hybrid with Forsythia ovata as one of the parents or a sport of that species. No record exists as to its origin but it is quite possible that it came in a packet of seeds from the Arnold Arboretum along with the true Forsythia ovata still growing in the Dominion Arboretum at Ottawa.

Selected by A.R. Buckley.

Description

This selection was chosen mainly because of its possessing a better form than the type. It has very closely set twiggy, reddish branchlets, a more upright habit, and wavy leaves that are darker but less shiny green above, and more greyish beneath. Its flowers are slightly darker than Forsythia ovata but are the same size. They differ mostly in their very short almost non-existent styles; the stigma lying flat against the ovary. The style of Forsythia ovata is about 1 cm. in length and persists for a long period on the fruits. It is quite possible that this selection is hardier than the common Forsythia ovata for it was planted in the most exposed area of the Central Experimental Farm, and has suffered no winter damage since records were taken in 1936.

Zone C.D.A. Hardiness Map 4B

Evaluation

By A.R. Buckley and Dexter Sampson at Ottawa - since 1964.

Illustrations

Both color and black and white of the whole bush and parts of the twigs are on file.. More color pictures are needed of the whole plant.