

0<?0=C;0(8B;55<A:0 725740, :0<10=:8) - Campanula isophylla

gradinar, ?>=545;=8:24 D52@C0@82014-17:40:57

0<?0=C;0(8B;55<A:0 725740, :0<10=:8) - Campanula isophylla

&JDB56:>B<094>A5?B5<2@8

!5<59AB2>:Campanulaceae(72J=G528)

>48=0:.6?0 2@>?0(=09-25G5!525@=0 B0;8O)

56=8B5 :0<10=:>284=8 F25B>25 A5 ?@85<0B A <=>3> >18G
8 2 AB0OB0. 0 ?070@0 A5 ?@54;030 8B;55<A:0 725740, :>OB>
FJDB8 2 1O;> 8 A8=L> >B<094> A5?B5<2@8. ;048B5
@0AG5=8O A0 ?JAB@8, :8G5AB8, 3JAB8, :><?0:B=8 8 >B@C?0=8 A
F25B>25. ?>A;54AB285 @0AB5=85B> @072820 4J;38 874J=:8 8
5 :@0A82> 28AOI> F25B5.

0<?0=C;0B0 4>AB830 4> 28A>G8=015-20 A0=B8<5B@0. 0AB@0=8
4>AB830 4>35-45 A0=B8<5B@0. 8AB0B0 8 A0 ;5:> =07J15=8 8
A8B=8.

J?@5:8=O:>9 A;CE>25, @07B5=85B> =5 ?@54AB02;O20
>?0A=>AB. @>1;5<0 ?@8 =53> 8420 >B, G5 <>65 40
?@548728:0 3045=5, ?>2@J10=5 8 480@8O. :>=O:>9 5
0;5@38G5=:J<;0B5:A, =5 A;5420 40 8<0B ?@O: :>=B0:B A
B>78 702>4, 70I>B> B>9 ?@548728:20 AJ10B0 0;5@38G=0
@50:F8O.

B3;5640=5:

OAB>:

'C2AB28B5;=>B> @0AB5=85 >18G0 40 <C 5 ?@>25B@82> 8
A25B;> <OAB>B>. >1@5 A5 GC2AB20=0 10;:=0 8;8 2
3@048=0B0, 0:> 5 2 ?>;CAO=:0. B A5?B5<2@8 >B=>2> A5
2=0AO 2JB@5 2:J10B0, :J45B> B@O120 40 <C >A83C@8B5
?@578<C20=5=0 A25B;> <OAB> ?@8 B5<?5@0BC@0 >B>:>;>
6-10°C. @J6B5 3> 40;5G >B >B>;8B5;=8 C@548.

>;820=5:

@57 2@5<5B>=0 FJDB56 @54>2=> ?>;8209B5 :0<10=:8B5 8
38=0B>@O209B5 ?@57 425 A54<8F8. 0<10=:8B5 A5 G8A;OB

:J<<0;:>B> @0AB5=8O, :>8B> =5 A0<> ?>=0A0B
 20@>28:>20B0 2>40 >B G5H<0B0, => 8 A5 =C640OB >B B0:020,
 BJ9 :0B> 5AB5AB25=>B> 8<<5AB>>18B0=85 A0 20@>28:>28B5
 ?;0=8=8 =0 !@54875<=><>@85B>. @57 78<0B0 B@O120 A0<>
 40 2=8<020B5 ?@JABB0 8 :>@5=8B5 40 =5 70AJE=0B.

!C1AB@0B:

"@O120 40 A5 >A83C@8 2>4>?@>?CA::;82 AC1AB@0B A 4>1J@
 4@5=06 70 >BB8G0=5 =0 87;8H=0B0 2>40.

;06=>AB:

;06=>ABB0 B@O120 40 1J45 C<5@5=0. ?>-3>@5I8B5 ;5B=8
 4=8, :0:B> 8 ?@57 78<0B0 ?@8 ?0@=> 5 =5>1E>48<> 40 A5
 ?C;25@878@0 70 ?>28H020=5 =0 2J74CH=0B0 2;06=>AB.

>4@O720=5:

@57 5A5=B0 ?>4@O7209B5 ;;>=G5B0B0.

">@5=5:

@57 78<0B0 B>@5=5B> A5 ?@5CAB0=>2O20 =0?J;=>. >
 2@5<5=0 FJDB560 =0B>@O209B5 =0 425 A54<8F8.

@5A0640=5:

@5A0640 A5 254=J6 =0 54=0-425 3>48=8.

07<=>6020=5 :

07<=>6020=5B> A5 872J@H20 AJA A5<5=0 8 ?>A@54AB2><
 @57=8F8 8;8 @0745;O=5.

!J25B8:

1. 0AB5=85B> B@O120 40 A5 4>:>A20 <=>3> 2=8<0B5;=>. @8G8=0B0 70 B>20 5, G5 ABJ1J;F0B0 A0 BJ=:8 8 ;5A=> A5 ?@5GC?20B.
2. @57 5A5=B0 <>65 40 ?>4@565B5 ;;>=G5B0B0 =0 8B;55<A:0B0 725740.
3. >4E>4OI> @0AB5=85 70 28AOI8 :0H?8.
4. BAB@0=O209B5 C25E=0;8B5 F25B>25 @54>2=>.