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!B @ 0 = 8 F 0 1/3

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; > @ 8 > 7 0 - Gloriosa

gradinar, ? 5 B J : 25 N ; 8 2008 - 10:53:09

0 7 => 2 8 4 => A B 8: Gloriosa superba, carsonii, simplex 8 verschurii. Gloriosa superba 5  
8 7 ? > ; 7 2 0 = 8 O B B J @ 3 > 2 A : 8 2 8 4, : 0 B > = 0 9- @ 0 7 ? @ > A B @ 0 = 5 = 8 B 5

< C A 5 ; 5 : F 8 8 A 0:

Gloriosa Rothschildiana ( G 5 @ 2 5 = 0 )

Gloriosa Lutea ( 6 J ; B 0 )

> 4 > < > B B @ > ? 8 G 5 A : 0 D @ 8 : 0, 3 ; > @ 8 > 7 0 5 = 0 F 8 > = 0 ; = >  
F 2 5 B 5 = 0 8 < 1 0 1 2 5.

< 5 B > = 0 Gloriosa Rothschildiana 8 4 2 0 > B ; 0 B 8 = A : 8 8 > 7 = 0 G 0 2 0 G 5 A B,  
A ; 0 2 0. " > 2 0 ? @ 5 : @ 0 A = > 8 5 : 7 > B 8 G = > F 2 5 B 5 5 : @ J A B 5 = > = 0  
1 0 @ > = Z.W. Rothschild, A ? 5 F 8 0 ; 8 A B ? > ? B 8 F 8 B 5, : > 9 B > : C ? 8 ; F 2 5 B 5 B >  
> B D @ 8 : 0 8 3 > ? > : 0 7 0 ; = 0 8 7 ; > 6 5 = 8 5 = 0 = 3 ; 8 9 A : > B >  
3 @ 0 4 8 = 0 @ A : > > 1 1 5 A B 2 > 2 = 0 G 0 ; > B > = 0 2 5 : 0.  
& 2 5 B 0 A 5 A J A B > 8 > B H 5 A B 4 5 ; 8 : 0 B = > 8 7 2 8 B 8 2 5 = G 5 ; 8 A B G 5 B 0,  
= 0 : J 4 @ 5 = 8 ? > : @ 0 O 8 > F 2 5 B 5 = 8 2 G 5 @ 2 5 = > 4 >  
2 8 H = 5 2 > G 5 @ 2 5 = >, ? @ 5 ; 8 2 0 1 8 : J < 6 J ; B >.

8 A > G 8 = 0: 1 4 > 2 < 5 B @ 0

& J D B 5 6: O B >

0 A 0 6 4 0 = 5: 0 A 0 4 5 B 5, : > 3 0 B > 2 @ 5 < 5 B > 7 0 ? > G = 5 4 0 A 5  
7 0 B > ? ; O. 1 0 G 5, 0 : > > : > B > 7 0 ? > G = 5 4 0 A 8 ? @ > < 5 = O F 2 5 B 0 8  
4 0 = 0 1 J 1 2 0 ? @ 5 4 8 B > 2 0, 3 @ C 4 : 0 B 0 B @ 0 1 2 0 2 5 4 = 0 3 0 4 0 A 5  
? > A 0 4 8. : > 3 @ C 4 : 0 B 0 5 = 0 ? J ; = > 7 0 A ? 0 ; 0, A B @ > 3 > A 5  
? @ 5 ? > @ J G 2 0 B O 4 0 1 J 4 5 A B 8 < C ; 8 @ 0 = 0 4 0 ? > = 8 : = 5 ? @ 5 4 8  
7 0 A 0 6 4 0 = 5, 7 0 4 0 A 5 ? > A B 8 3 = 5 @ 0 2 = > < 5 @ 5 = @ 0 A B 5 6 8 F J D B 5 6.  
> 2 0 A B 0 2 0 : 0 B > O 4 J @ 6 8 B 5 2 J 2 2 ; 0 6 5 = B > @ D 8 ; 8 4 J @ 2 5 = 8  
A B J @ 3 > B 8 = 8 ? @ 8 B 5 < ? 5 @ 0 B C @ 0 3 0 ° !.

! ; 5 4 = 0 1 J 1 2 0 = 5, 3 @ C 4 : 0 B 0 = 0 3 ; > @ 8 > 7 0 B 0 B @ 0 1 2 0 4 0 A 5  
? > A 0 4 8 2 4 > A B 0 B J G = > 3 > ; O < 0 A 0 : A 8 O, : > O B > 4 0 A J 1 5 @ 5 4 2 5 B 5  
= > 2 8 3 @ C 4 : 8, : > 8 B > 1 5 A 5 D > @ < 8 @ 0 B 2 ? 5 @ 8 > 4 0 = 0 @ 0 A B 5 6  
( > : > ; > 3 0 - 3 3 A < A 0 : A 8 O ). @ C 4 : 0 B 0 A 5 7 0 A 0 6 4 0 E > @ 8 7 > = B 0 ; = > ,  
: O B > A 5 ? > : @ 8 2 0 A > : > ; > 4 - 7 A < ? @ J A B. > G 2 0 B 0 B @ 0 1 2 0 4 0 5  
@ > E : 0 2 0, ? @ > ? C A : ; 8 2 0 8 4 > 1 @ 5 4 @ 5 = 8 @ 0 = 0 ( pH 5.8-6.5 ) - 2 G 0 A B 8  
? > G 2 0, 1 G 0 A B B > @ D 8 1 G 0 A B ? O A J : . 8 = 0 3 8 2 = 8 < 0 2 0 9 B 5 4 0 = 5  
? > 2 @ 5 4 8 B 5 = > 2 8 B 5 @ 0 A B O 1 8 2 @ J E G 5 B 0 ( 4 5 1 5 ; 8 B 5 8 B J ? 8  
: @ 0 8 1 0 ). A O : 0 3 @ C 4 : 0 8 < 0 ? > 5 4 = > > : > , > B : > 5 B > A 5

@ 072820B :> @ 5=8 8 5 4=> >A=>2=> ABJ1;>. 1@07C20=5B>  
 =0 ABJ1;0 5 B5 @<8=0;=> 8 2?>A;54AB285 >B >A=>2=>B>  
 ABJ1;> 871820B =>28 ABJ1;0. B>70I>, >B 5 4=0 3 @ C4:0  
 <>30B 40 A5 @0728OB 4>5 F25B=8 ABJ1;0. &25B=8B5 ?J?:8 A5  
 >1 @07C20B 2 ?>A;54>20B5;=8 ;8AB=8 3=5740, 70?>G209:8 >B  
 30-40 A< =0 4 ?>G20B0, :0B> >B ;8AB=>B> 3=574> ?>4  
 =0 9- =8A:0B0 F25B=0 ?J?:0 87;870B AB@0=8G=8 ABJ1;0.

>4?> @ 0: ;> @ 8>70B0 8<0 =C640 >B ?>4?> @ 0, ?> :>OB> 40  
 A5 :0B5 @ 8. ">20 ?@028 A ?><>IB0 =0 BJ=:8B5 <CAB0G:8 2  
 :@0O =0 2AO:> ;8AB>. >AB025B5 9 ?>4?> @ 0 70 :0B5 @5=5 >15  
 AJA 70A0640=5B>.

OAB:> >4A83C @ 5B5 =0 3;> @ 8>70B0 4>1 @> A;J=G52>  
 <OAB>. !25B;,> 157 ?@5:8 A;J=G528 ;JG8. >>1O45  
 =5>1E>48 <> 40 3> 70A5=G20B5, 0:> A;CG09=> A5 =0<8 @ 0  
 =0 N65 = ?@>7> @ 5F. >AB0=0;8B5 A;CG08 =5 5  
 =5>1E>48 <>.  
 ;> @ 8>70B0 ?@578 <C20 :0B> 3 @ C4:0. J@68 A5 =0 E;04=>  
 <OAB>. @ 57 <0 @ B A5 70A0640 A ?>4E>4O10 A0:A85O 8 A5  
 ?>AB02O =0 B>?;> 4> A25BJ; ?@>7> @ 5F. !;54 :0B> ?>:0 @ 0  
 <>65 40 87:0 @ 0B5 A0:A8OB0 =0 >B:@ 8B>.  
 &JDB8 >B 0?@ 8; 4>:@ 0O =0 023CAB. @ 57 A5?B5<2 @ 8  
 @ 0AB5=85B> A5 2=0AO >B=>2> 2 4><0, :J45B> ?>2OE20.  
 B @ 0720B A5 2A8G:8 87AJE=0;8 ;8AB0, 0 ;C:>28F0B0 A5  
 ? @ 818 @ 0.

> ;820=5: >G20B0 40 A5 ?>44J @ 60 2;06=0 ?> 2 @ 5<5 =0  
 @ 0AB56, => 40 =5 ?>438720.

J74CH=0 2;06=>AB: ;> @ 8>70B0 >18G0 >B=>A8B5;=>  
 28A>:0 2J74CH=0 2;06=>AB. =>3> =8A:0B0 2J74CH=0  
 2;06=>AB <>65 40 ?@548728:0 >?040=5 =0 F25B=8B5 ?J?:8,  
 70B>20 ?C;25 @ 878 @ 09B5 @ 54>2=>.

>4E @ 0=20=5: 65A54<8G=> ?>4E @ 0=20=5 A B5G5= B> @  
 (0.4-0.6 3/;) NPK 15:9:15.

@ 868 A;54 ?@5FJDB020=5: !;54 :0B> ?@5FJDB8, A ?@5B5  
 B> @ 5=5B> 8 ?>AB5?5==> =0 <0;5B5 ?>;820=5B> 4>:0B>  
 ;8AB=0B0 <0AO=5 87AJE=5 =0 ?J;=>. !;54 B>20 872045B5  
 3 @ C4:8B5, ?>G8AB5B5 38, >20;O9B5 38 2 AO @ 0 8 38  
 AJE @ 0=O209B5 2 B> @ D 8; 8 4J @ 25=8 ABJ @ 3>B8=8. >65B5 40 38  
 >AB028B5 40 78 <C20B 8 2 A0:A88B5, 2 ACE0 ?>G20. )5 2848B5, G5  
 AB0 @ 0B0 3 @ C4:0 5 C <@O;0, => 5 >D > @ <8;0 425 =>28 3 @ C4:8 =0  
 =59=> <OAB>. "5 A0 A2J @ 70=8 2J2 D > @ <0B0 =0 ?>4:>20, A  
 >G5=F0B0 2J2 2A5:8 =59= :@ 09. @ 548 40 ?>A048B5 >B=>2>,  
 @ 07GC?5B5 ?>4:>20B0 2 A @ 540B0, 70 40 @ 0745;8B5 425B5

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/ & " /

!B @ 0 = 8 F 0 3/3

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3 @ C 4 : 8. ; > @ 8 > 7 0 B 0 <> 6 5 4 0 A 5 @ 0 7 <=> 6 0 2 0 8 A > B 4 5 ; O = 5 B >  
= 0 8 7 4 J = : 8.

! J E @ 0 = 5 = 8 5: C 6 5 = 5 ? 5 @ 8 > 4 = 0 ? > :> 9 > B 6 - 8 A 5 4 < 8 F 8 ? @ 5 4 8  
3 @ C 4 : 0 B 0 4 0 7 0 ? > G = 5 4 0 ? > = 8 : 2 0 5 A B 5 A B 2 5 =>. > ; :> B >  
? >- 4 J ; J 3 5 ? 5 @ 8 > 4 0 = 0 ? > :> 9, B > ; :> 2 0 ? >- 1 J @ 7 > A B 0 2 0  
? > = 8 : 2 0 = 5 B >, = 5 7 0 2 8 A 8 <> > B B 5 < ? 5 @ 0 B C @ 0 B 0. @ C 4 : 0 B 0 A 5  
A J E @ 0 = O 2 0 ? @ 8 < 8 = 8 < 0 ; = 0 B 5 < ? 5 @ 0 B C @ 0 > B 8 °!  
( ? @ 5 ? > @ J G 8 B 5 ; = 0 B 0 5 1 6 - 1 8 ° ! ) 8 > B => A 8 B 5 ; => 2 8 A > : 0  
2 ; 0 6 => A B. 0 4 0 A 5 ? @ 5 4 > B 2 @ 0 B 8 8 7 A J E 2 0 = 5, <> 6 5 4 0 A 5  
A ; > 6 8 2 ? O A J : 8 ; 8 4 J @ 2 5 = 8 A B J @ 3 > B 8 = 8. :> A 5 A J E @ 0 = O 2 0  
? @ 8 1 6 ° !, 6 8 2 > B J B = 0 3 @ C 4 : 0 B 0 5 4 > 8 < 5 A 5 F 0.

= 8 < 0 = 8 5: @ J 6 B 5 4 0 ; 5 G > B 4 5 F 0 8 4 > < 0 H = 8 ; N 1 8 < F 8.  
% 8 < 8 G = 8 B 5 0 = 0 ; 8 7 8 ? > : 0 7 2 0 B, G 5 2 A 8 G : 8 G 0 A B 8 = 0  
@ 0 A B 5 = 8 5 B > A 0 > B @ > 2 = 8. > 3 ; J 1 0 = 5 B > 8 < <> 6 5 4 0 5  
D 0 B 0 ; => !