

!25B;8=0 ? @ 8 @ 0AB5=8OB0

gradinar, A J 1 > B 0 28 => 5 < 2 @ 8 2009 - 12:40:30

0: @ 5038@0B F25BOB0 ? @ 8 ? @ > < O=0 =0 > A25B;5-=85B>?

57028A8<> G5 >B45;=8B5 284>25 F25BO 8<0B :>=: @ 5B=8  
878A:20=8O ?> >B=>H5=85 =0 A25B;8=0B0, :>8B> 5  
=5>1E>48< 40 A5 A?0720B, B @ O120 40 A5 >B15;568, G5 B5 A5  
? @ 8A?>A>1O 20B :J< CA; >28OB0 =0 >A25B;5=85, ? @ 8 :>8B>  
A0 ?>AB025=8 AO:> @ 07<5AB20=5 <>65 40 ?>2;8O5  
>B @ 8F0B5;=> 2J @ EC ?>-=0B0BJH=>B> 8< @ 0728B85 8 40  
4>2545 4> >?0420=5 =0 F25B-=8B5 ?J?:8, ?>6J;BO20=5 8  
>?0420=5 =0 ;8AB0B0, A<CI5=8O 2 @ 0AB560 8 ? @.

0 @ 54 A B>20 B @ O120 40 A5 7=05, G5 F25BOB0 @ 5038@0B  
>? @ 5-45;5=> 8 =0 4J;68=0B0 =0 45=O. J2 2@J7:0 A B>20 B5  
A5 45-;OB =0 @ 0AB5=8O =0 :JA8O 45=(70;030B F25B=8 ?J?:8  
A0<> ? @ A CA; >28OB0 =0 :JA 45=), @ 0AB5=8O =0 4J;38O 45= 8  
=5CB @ 0;= @ 0AB5=8O.

0<O=0 =0 A;J=G520 A25B;8=0 A 87:CAB25=0

0<5=O=5B> =0 A;J=G520B0 A25B;8=0 A 87:CAB25=0 5  
=0?J;=> 2J7<>6=> 8 <=>3> >B402=0 A5 ? @ 0:B8:C20.  
7:CAB25=>B> >A 25B;5=85 A5 87?>;720 3;02=> ? @ 57  
78<=8B5 <5A5F8, :>30B> A;J=G520B0 A25B;8=0 5  
=54>AB0BJG=0, :0:B> 8 2 ?>-A525 @ =8B5 AB @ 0=8, :J45B>  
A;J=G520B0 A25B;8=0 AJI> 5 =54>AB0BJG=0. A25= B>20  
87:CAB25=>B> >A25B;5=85 A5 87?>;720 8 70 C4J;6020=5 =0  
45=O ? @ 8 =0A>G5=>B> >B3;5640=5 =0 =O:>8 :C;BC @ 8.

0:28 >A25B8B5;=8 B5;0 A5 87?>;720B 70 87:CAB25=0

A25B;8=0?

D>B>A8=B570B0 5 A2J @ 70=0 A =0;8G=>ABB0 =0 A;J=G520  
A25B;8=0, => <>65 40 ? @ >B8G0 8 =0 5;5:B @ 8G5A:>  
>A25B;5=85.304>?J;=8B5;=> >A25B;5=85 A5 87?>;720B  
87:CAB25=8 87B>G=8F8 =0 A25B;8=0, G89B> A?5:BJ @ AJ4J @ 60  
;JG8 A 4J;68=0 =0 2J;=0B0300-750 =0=><5B @ 0(nm). 0B>  
87B>G=8F8 =0 87:CAB25=0 A25B;8=0 A5 87?>;720B  
>A25B8B5;=8 B5;0 A =06565=0 =8H:0, ;C<8=5AF5=B=8,  
307>28, 6820G=8, 6820G=>-9>4=8 4 @ C38 ;0<?8. 7B>G=8F8B5  
=0 87:CAB25=0 A25B;8=0 B @ O120 40 A0 8:>=><8G=8,  
A?5:B @ 0;=8OB AJAB02 =0 87;JG20=0B0 A25B;8=0 40 5 1;87J:  
4> A?5:BJ @ 0 =0 @ 07A5O=0B0 A;J=G520 A25B;8=0 2 ;5B5=  
45=, ;0<?8B5 40 =5 ?>28H020B B5<?5 @ 0BC @ 0B0 2

?><5I5=8OB0 8 40 A0 ?>4 @545=8 B0:0, G5 40 >A25BO20B @02  
=><5@=> @0AB5=8OB0. 07AB>O=85B> <564C ;0<?8B5 8  
@0AB5-=8OB0 B@O120 40 1J45 B0:>20, G5 >A25B5=>ABB0 =0  
?>2J@E =>ABB0 8< 40 5 >B50 4>100 ;C:A0.

0 40 2ABJ?OB ?>- @0=> 2 FJDB56, >@0=65@89=8B5 :0@0<D8;8,  
=O:>8 ;C:>28G=8 F25BO, E @870=B5<8B5 8 4@. A5 >A25BO20B 4>  
?J;=8B5;=>.

**0:2> B@O120 40 A5 7=05 70 A25B;8=0B0 ?@8 >B3;5640=5 =  
F25BO 2 AB09=8 ?><5I5=8O 8;8 2 >@0=65@88?**  
!25B;8=0B0 5 548=>B =09-206=8B5 D0:B>@8 2 682>B0 =0 @0A  
B5=8OB0, 70I>B> A0<> ?@8 =0;8G=>ABB0 =0 A25B;8=0 2 ;8AB0  
B0 ?@>B8G0B 2A8G:8 A;>6=8 18>E8<8G=8 ?@>F5A8 =0  
D>B>A8= B570B0, 2 @57C;B0B =0 :>8B> >B 2J3;5@>4=8O  
42C>:8A =0 2J7 4CE0, >B 2>40B0 8 <8=5@0;=8B5 25I5AB20 A5  
>1 @07C20B >@30 =8G=8 25I5AB20.

@8 >B3;5640=5 =0 F25BO 2 AB09=8 ?><5I5=8O 8;8 2  
>@0=65@88, ?0@=8F8 8 4@. B@O120 40 A5 8<0 ?@54284, G5 B5  
?>;CG0 20B 2J2 2A8G:8 A;CG08 ?>-<0;:> A25B;8=0,  
>B:>;:>B> @0AB5-=8OB0, >B3;5640=8 =0 >B: @8B>.

>30B> 2A8G:8 >AB0=0;8 @0AB56=8 D0:B>@8 A0 2 >?B8<C<, A  
87 :;NG5=85 =0 A25B;8=0B0, @0AB5=8OB0, ?@5<8=0;8  
D878>;>38G =8O A8 ?>:>9, 70?>G20B 40 @0AB0B, C25;8G020B  
<564C2J7;8OB0 A8, ;8AB=8B5 4@J6:8, 0 G5AB> 8 ;8AB=8B5  
?5BC@8, 8;8 A 4@C38 4C<8, 87B53;OB A5, :0B> 3C1OB 75;5=8O A8  
F2OB, B.5. 5B8>;8@0B.

**@8 :0:28 CA;>28O B@O120 40 A5 4J@60B A0:A89=8B5 F25BO  
?@57 ?J@28B5 4=8 A;54 ?@818@0=5B> 8<?**  
?@545;O=5B> =0 2@5<5B> 70 ?@818@0=5 =0 A0:A89=8B5  
F25BO 5 >B <=>3> 3>;O<> 7=0G5=85 ?> 425 AJ>1 @065=8O:  
?J@2>, @0AB5=8OB0 40 >AB0=0B 2J7<>6=> ?>-4J;3> 2@5<5  
=0 >B:@8B> 8, 2B>@>, 40 A5 ?@54?07OB >B ?>2@548 >B @0==8B5  
5A5==8 A;0=8.

!;54 :0B> A0:A89=8B5 F25BO A5 ?@815@0B 2 AB09=8B5  
?><5I5=8O 8;8 2 >@0=65@88B5, 2 BOE B@O120 40 A5  
?>44J@60B B5<?5@0BC@0 8 2;06=>AB, 1;87:8 4>  
B5<?5@0BC@0B0 8 2;06=>ABB0, ?@8 :>8B> @0AB5=8OB0 A0 18;8  
=0 >B:@8B>. ">20 A5 ?>AB830, :0B> ?@>7>@F8B5 A5 >AB02OB  
>B2>@5=8 ?J@2>=0G0;=> ?@57 FO;>B> 45=>=>I85, 0  
?>-:JA=> 70 ?>-<0;:> 2@5<5 70 ?>AB5?5==> ?@8CG20=5  
=0 @0AB5=8OB0 :J<=>28B5 CA;>28O. O:>8 @0AB5=8O  
@5038@0B <=>3> >AB@> =0 B078 ?@><O=0. 0?@8<5@  
;8<=>8B5 E2J@;OB ;8AB0B0 A8 8 87>AB020B 2 @0728B85 B> A8,

:>5B>=5B@O12040A54>?CA:0.

O:>825G=>75;5=8@0AB5=8O A54J@60B2A25B;88715=8?>  
<5I5=8O?@8B5<?5@0BC@0<0;:>=04=C;0B0."0:820A0  
;02@>2>B>(40D8=>2>B>)4J@2>;02@>28H=OB084@.@8  
AJI8B5CA;>28O A5?07OB3@C4:>;C:>28F8B5=03;048>;CA0,  
;;C15=8B5=0;;C15=8AB0B0153>=8O(:020;5@840<0),  
3@C4:8B5=035@38=0B0,:>@5=8I0B0=0:0=0B084@.

7B>G=8::cvetarstvo.blogspot.com