

; > 5 - Aloe vera

gradinar, = 5 4 5 ; O 08 N ; 8 2012 - 12:46:05

& J D B 5 6: 4 5 : > @ 0 B 8 2 = > - ; 8 A B = >

! 5 < 5 9 A B 2 > : Liliaceae (; 8 ; 8 5 2 8)

> 4 8 = 0: . 6 = 0 < 5 @ 8 : 0

; > 5 2 5 @ 0, @ 0 A B 5 = 8 5 B > = 0 @ 0 A B 5 = 8 O B 0, = 0 ? @ 0 2 8 ; >
? @ 5 ; J A B 8 B 5 ; : 0 = 5 A 0 < > ; 5 > ? 0 B @ 0, 7 0 2 ; 0 4 O ? 0 7 0 @ 0 = 0
F 2 5 B O B 0 2 5 @ < 0 = 8 O. @ 8 ? > : C ? : 0 B 0 B @ O 1 2 0 4 0 A 5 2 = 8 < 0 2 0
@ 0 A B 5 = 8 5 B > 4 0 5 ? > = 5 A < 2 8 A > : > 8 ; 8 A B 0 B 0 4 0 A 0
= 0 ? @ 0 1 5 ; 8 > B A > : . > 2 J = H 5 = 2 8 4 0 ; > 5 B > = 5 A ? 0 4 0 : J <
= 0 9 - : @ 0 A 8 2 8 B 5 A B 0 9 = 8 F 2 5 B O, = 0 ? @ > B 8 2, A 4 5 1 5 ; 8 B 5 A 8
< 5 A 5 A B 8 ; 8 A B 0 B > 8 7 3 ; 5 6 4 0 B 2 J @ 4 5 A : @ > < = > 2 A @ 0 2 = 5 = 8 5 A
4 @ C 3 8 B 5. 5 G 5 1 = 8 B 5 < C A 2 > 9 A B 2 0 > 1 0 G 5 A 0 ? @ 8 G 8 = 0 B > 4 0
1 J 4 5 B > ; : > 2 0 A 8 ; = > 6 5 ; 0 = >. ; > 5 B > = 5 5 ? @ > A B > 0 ; > 5.
A 2 5 B 0 8 < 0 = 0 4 3 0 0 @ 0 7 ; 8 G = 8 2 8 4 0 0 ; > 5. > = 0 H 8 B 5 3 5 > 3 @ 0 D A : 8
H 8 @ 8 = 8 > 1 0 G 5 A 5 ? @ 5 4 ; 0 3 0 B A 0 < > A ; 5 4 = 8 B 5 G 5 B 8 @ 8 2 8 4 0 : Abe
barbadensis 8 Abe vera, = 0 @ 8 G 0 = > > 1 5 Aloe ferox, : > 5 B > 8 < 0 < = > 3 > A B @ 0 = = >
? @ 8 ; > 6 5 = 8 5 2 < 5 4 8 F 8 = 0 B 0 ; Aloe wickensii A = 5 3 > 2 8 B 5 4 J ; 3 8,
4 5 : > @ 0 B 8 2 = 8 F 2 5 B > 2 5 8 Aloe striata.

8 4 > 2 5: 1. ; > 5 D 5 @ > : A (. 2 5 @ 0) Aloe ferox (A. vera) 2. ; > 5 0 @ 8 A B 0 B 0 (A
? > - 3 > ; 5 < 8 H 8 ? G 5 B 0) Aloe aristata ; > 5 B > 5 3 @ 0 4 8 = A : > F 2 5 B 5, = >
= O : > 8 5 : 7 5 < ? ; O @ 8 A 0 A 0 : A 8 8 = 8 8 ? > 4 E > 4 O I 8 7 0 A B 0 9 = >
> B 3 ; 5 6 4 0 = 5. : > 0 ; > 5 B > 5 = 0 > B : @ 8 B >, B > B @ O 1 2 0 4 0 1 J 4 5
? > A 0 4 5 = > = 0 A ; J = G 5 2 > < O A B > 8 ; 8 = 0 ? @ > H 0 @ 5 = 0 A O = : 0.
A B 0 9 = 0 > 1 A B 0 = > 2 : 0 B @ O 1 2 0 4 0 A 5 4 J @ 6 8 2 1 ; 8 7 > A B 4 >
8 7 B > G = 8 : = 0 B > ? ; 8 = 0 8 1 ; 8 7 > 4 > ? @ > 7 > @ 5 F, 7 0 4 0 A 5 = 0 1 0 2 8
= C 6 = > B > : > ; 8 G 5 A B 2 > A ; J = G 5 2 0 A 2 5 B ; 8 = 0.

O A B >

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

70>AB@OI8 A5 :J< 2J@E0 ;8AB0, =07J15=8 ?> : @08I0B0 :0B>
B @8>=, :>8B> >1 @07C20B @>75B:0. B> 70I> @0AB5=85B> A5
=C6405 >B ?>25G5 ? @>AB@0=AB2>.

@868

AJl=>AB 5420 ;8 <>65 40 A5 A3@5H8 2 3@868B5 70 B>20
=5? @5B5=F8>7=> @0AB5=85, >A25= 0:> =5 A5
? @5AB0@020<5 2 ?>;820=5B>, BJ9 :0B> =0B @C?20=5B> =0
2;030 5 C189AB25=> 70 2A8G:8 284>25 0;>5. !C:C;5=B=>B>
@0AB5=85 8<0 <=>3> A;01> @0728B8 :> @5=8 8 ;5A=> <>65
40 703=85 >B4>;C. >;820 A5 254=J6 A54<8G=>, 0 A0<>
:>30B> ? @57 ;OB>B> 5 ?>AB025=> =0 87;;NG8B5;=> B>?;>
8 A;J=G52> <OAB>, A5 ?>;820 420 ?JB8 A54<8G=>. @57
?5 @8>40 =0 @0AB56 A5 B> @8 254=J6 <5A5G=>. > @8 8 40
701 @028B5 40 3> ?>;820B5, B>20 =5 5 B @038G=>, @0AB5=85B>
874J @60 4> ?>;>28= 3>48=0 157 2>40. AB5AB25=> 2 B0:J2
A;CG09 ;8AB0B0 7=0G8B5;=> =0<0;O20B >15<0 A8. !>3;54 =0
=53>20B0 CAB>9G82>AB =0 ACH0 8 B5<?5 @0BC @=8 :>;510=8O,
:>8B> <>30B 40 4>AB83=0B3-30°!, 5420 ;8 AJl5AB2C20
?>-? @8A?>A>1O20I> A5 @0AB5=85. ;>5 25 @0 5 8450;=>B>
F25B5 70 B578, :>8B> =5 >18G0B 40 ?>;820B. 0 ? @8A0640=5 8
70E20I0=5 =0=>2> A5 =C6405 >B ?5AJG;82 ?>G25=
AC1AB@0B.

07<=>6020=5

B B @5B0B0 3>48=0 @0AB5=85B> ?CA:0 874J=:8. 0 40 =5 A5
=0:J @=8 @0728B85B> =0 @0AB5=85B> <09:0, I>< 4>AB83=0B
28A>G8=0 >:>;>15A<, 874J=:8B5 B @O120 40 A5 >B45;OB 8 40 A5
70A04OB =0 4 @C3> <OAB>.

!J25B =0 3 @048=0 @O

0 40 =5 A5 ?>;CG8 @8A:>20=>B> AJ18 @0=5 =0 2>40, 2J2
2AO:0 A0:A8O B @O120 40 =0? @028B5 4 @5=065= A;>9 >B
:5 @0<8G=8 ?0 @G5B0 8;8 :5 @0<78B. 0B> @0AB5=85 70
>:0720=5 =0 1J @70 ?><>I 0;>5 25 @0 8<0 <OAB> =0 2A5:8
:CE=5=A:8 ? @>7> @5F 8;8 2 10=OB0. "> 459AB20
0=B8A5?B8G=>, 254=030 ?><030 ? @8 8730 @O=8O, ?> @57=8
@0=8, :0:B> 8 ? @8 C68;20=8O >B >A8; A =53>20 ?><>I ;5A=>
? @5<8=020B 15;578B5 >B @0=8. A25= B>20 35;JB >B ;8AB0B0
5 =570<5=8< 2 :>7<5B8:0B0 70 A54<8G=0B0 <0A:0 =0
;8F5B>. ">9 8<0 >A256020I>, AJ4>A2820I> 8 >?J20I>
:>60B0 459AB285.