

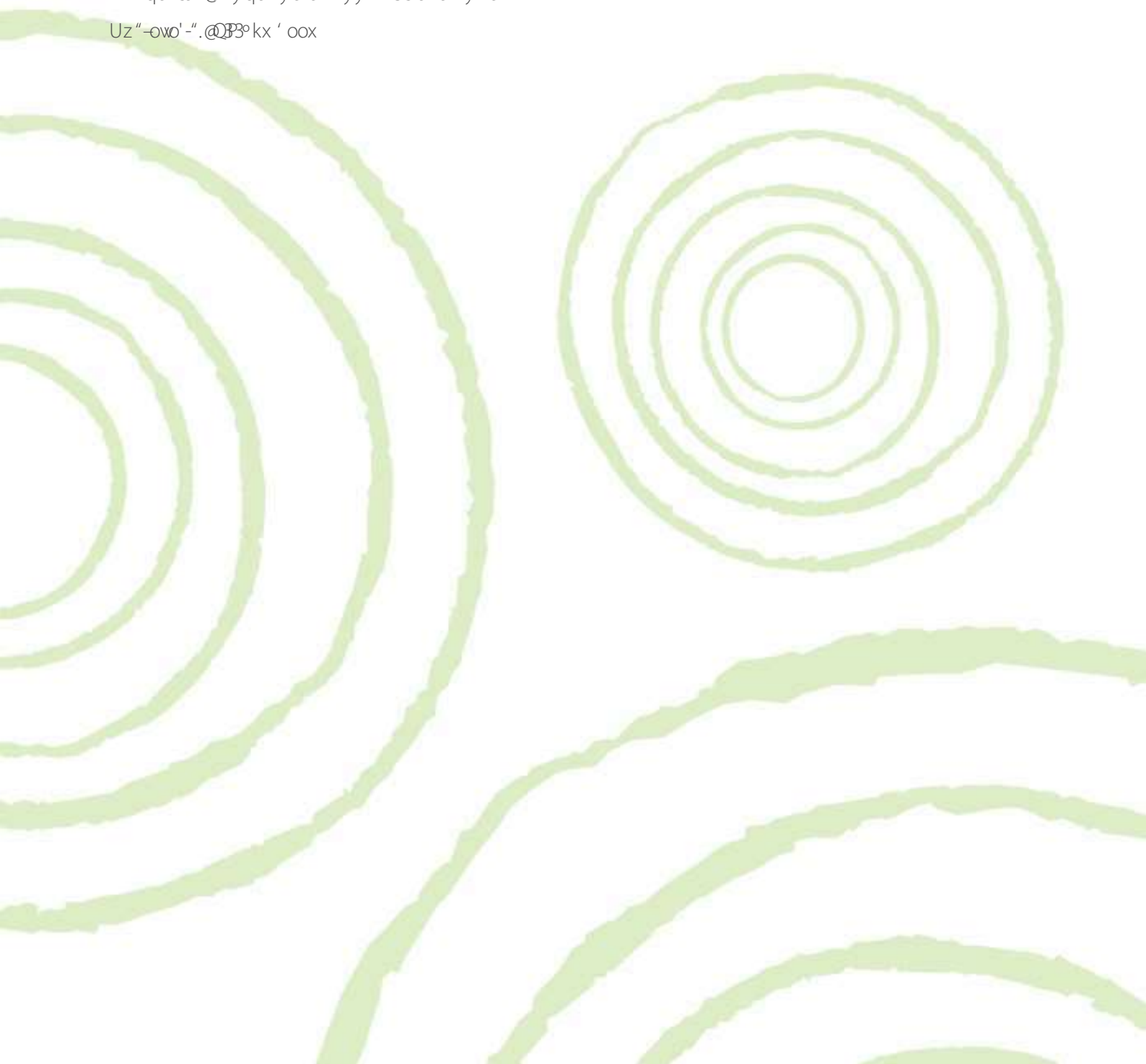


Nader onderzoek vleermuizen, boombewonende vogels,
iepenpage, (kleine) marters, bever, vermiljoenkever,
eekhoorn en lange ereprijs

In het kader van de Wet natuurbescherming

Vkxqol sn@ 'yqo' yo-ox °yy' Y-3Uonox'yno

Uz"-owo'-.@P°kx ' oox



Nader onderzoek St. Oedenrode

In het kader van de Wet natuurbescherming

Uxno'-sov

Uz"-o'wo'-'.

J k-" w

' o'"sox" wwo'

Xkzzy'-uoxwo'u

Gkx-kvz kqsk "

Uzn'km-qo'o'

I yx-kmz o'"yyx

C° kic-os-"nyx-'yo"'

a sté o'kx ns-o'ox

Vkxqol son@ 'yqo' yo-ox °yy' Y-3Uonox'yno

Q3°kx ' oox

5826527576

56 I UTI KVZ

KX75765?6: °56

=>

Ha d Qqoxso"'"

Y3Myy-

J :Kt°knuo' "

' oox1Q3°kx375763T kno' yxno'éyouY-3

Uonox'yno3Q r o-ukno' °kx no a o-

xk-" "'I o°nm o'wsxq3Vkxqol son@ 'yqo' yo-ox

°yy' Y-3Uonox'yno3Qoxwo'u KX75765?6: °563

Kny'o"" v-HB 3J y'n'om-3

Kny'o"" v-HB 3

' kx Xk°o"-oÉx 2o'p6: ;

886: J QJ y'n'om-

5=>=: 6>9 67

sxpyF ony'o"" v-3v

° ° ° 3ony'o"" v-3v

nyz É'sqr -Kny'o"" v-HB 37576

T so-" s-noéo" s-qk°o wkq° y'nox °o'°oov" nsgn ox4pyzoxl kk' ° y'nox qowkku-nyy' wsnno°kx n'" u1py-yuyz s1wshy w y p° ouo° sté nkx yyuléyxno' °yy' kpkkxno "m' sponuo -yo"-owwsxq°kx no k" -o"'"'om-r ol l oxno3
Kny'o"" v-HB 3ukx nyy' yzn'km-qo'o' xso-kkx"z'kuovtu° y'nox qo"-on °yy' "nm kno nsd °yy'-yos-" s-qol "' su°kx nk-k ypqqo°ox" ypnny' -yozk""sxq°kx kxkl o°owxqox ox nyxnm "so" lnsd éstx yzqoxywox s noéo'kzzy'-kqo3

INHOUDSOPGAVE

6	Qvonsxq	6
6	Gkxvonsxq	6
6	Uxno' éyou' o' kqox	6
6	Roo' o' séo'	6
7	Ho' nm' s' s' xq z kxqol son	7
7	Gvqowoox	7
7	Ho' nm' s' s' xq	7
7	Moz kxno s' xq' oz ox	7
7	Uw' nm' s' s' xq' o' uékkwr onox	7
7	a' o' uz kx x' xq' l' o' u' tnox ox 'okv' k- s' o' yno	7
7	-yx- o' o' z 2- ouox s' xq	7
8	Uxno' éyoul o' nm o' wno' yy' -ox	8
8	a' o' u' séo'	8
8	' yvonsqr on yxno' éyou	8
8	Gvqowoox	8
8	' voo' w' séox	8
8	' yqov' wo- t' k' l' yxnl o' nm o' wno x' o' -ox	8
8	S k' -o' "	8
8	Ho' o'	8
8	Qzoxz kqo	8
8	Rkxqo o' oz' s'	8
8	Kour yy' x	8
8	' o' wstyox uo' o'	8
9	Xo' vk-ox xkno' yxno' éyou	9
9	' voo' w' séox	9
9	Mo' yxon o' q' voo' w' s'	9
9	X' sqon o' q' voo' w' s'	9
9	Rkx- o' voo' w' s'	9
9	Mo' yxo q' yy- yy' o' voo' w' s'	9
9	a k- o' voo' w' s'	9
9	' yqov' wo- t' k' l' yxnl o' nm o' wno x' o' -ox	9
9	Yz o' o'	9
9	Yomn- o' ku	9
9	H' séo' n	9
9	Qo' u' s	9
9	Xkx' "	9
9	Hyyw o' ku	9
9	Nk o' s	9
9	Qzoxz kqo	9
9	S k' -o' "	9
9	Ho' o'	9
9	Kour yy' x	9
9	' o' wstyox uo' o'	9
9	kxqo o' oz' s'	9
:	K omf oyy' nowxq	:
:	' voo' w' séox	:
:	Mo' yxon o' q' voo' w' s'	:
:	X' sqon o' q' voo' w' s'	:



: 33 Rkk-^owoqo' 3
: 33 Mo^o yxo q'yy-yy'^owo'w" s' 3
: 33 a k-^owo'w" s' 3
: 3 ' yqo' wo-tkk'yxn l o"nm o'wnoxo"-ox 5
: 33 Yzo^o o' 5
: 33 Yorm -^okvu 7
: 33 H' séo'n 7
: 33 Qo'u" s 7
: 33 Xkx"" s 7
: 33 Hyyw^okvu 8
: 33- Nk^osu 8
: 3 Qoxz kqo 9
: 3 S k'-^o" 9
: 33 Y-ooxwk'-^o 9
: 33 H' xésq 9
: 33 a oéov ;
: 33 No'wovx ;
: 3 Ho^oo' ;
: 3 Kour yy'x =
: 3- ' o'wstyoxuo^oo' >
: 3- Rkxqo o'oz's' ?
: 3 ' yy'^o kk'nox^oyy' yx-r o xq 5
: 35 l yxm' "so o mæxl oyy'nov&q 5
; S kk-'oqovox 6
; 3 Gqowoox 6
; 3 ' woq'y" -o ox p'o'kqoo'qol son qo^o yxo n^o o'q'wo'w" s' 6
; 33 Zstnovuo wkk-'oqovox p'o'kqoo'qol son^owoq'y" -o 6
; 33 Vo'wkw ox-p'o'kqoo'qol son ox zo'wkw ox-o^owoq'y" -o 7
; 33 S kk-'oqovox -stnox" no" s^oyo'sxq 8
; 3 Qoxz kqo 8
; 3 H' xésq ox "-ooxwk'-^o 9
: 3 Ho^oo' =
: 3 Kour yy'x >
: 3- ' o'wstyoxuo^oo' >
: 3- Rkxqo o'oz's' ?
= l yxm' "so" ox kxkl o^oov&qox 6
= 3 l yxm' "so" 6
> Mo'kknzwoqno l 'yxxox 6
> 3 Rs-o'k-" " ' 6
> 3 Q-o'xo- 6

1 Inleiding

1.1 Aanleiding

Q yzn'kmm -°kx Ha d sxdqxw' " " r oop-Kny' o' " " v-HB 3oox xkno' yxno' éyou xkk' °wó'w" séox 1
 l yywl o° yxoxno °yqov' wo-tkk' yxn l o°m o'wno xo° -ox 1soz oxz kqo -uoxo. wk' -o' " 1oour yy' x 1
 l o°o' 1°o' wstyoxuo°o' ox vlxqo o'oz' s' " s-qo°yo'n s r o-z vlxqol son@ 'yqo' yo-ox °yy' Y-3
 Uonox'yno3l o kxxwngsq °kx ns-°o' éyou s' no °yy' qoxywox r o's' sm -sq °kx no J ywwovox noov'
 ywvqpxno' " sw-o -éso °o' no' z k' kq' kkp73.3_ s-oox °o' uoxoxn °ovnyxno' éyou " s-qo°yo'n nyy'
 Kny' o' " " v-HB 3x 756?⁶ s' qol wuox nk-s r o-z vlxqol son ox l sxxox no s°yon " " po' zy-ox-s °yy' noéo
 "yy'-ox kx° oésq s' 3dynyoxno° k' xkno' yxno' éyou xkk' noéo "yy'-q' yoz ox xyynékuovuyw -o°k'-
 -o " -owox ypnoéo "yy'-ox s'no' nkn kx° oésq éstx ox éy tk1r yo s r o-ukno' °kx noa o-
 xk- " " l o°m o'wsxq qor kxnovn nsox -o° y'nox 3Q °yy' vqpxno' kzz'y' -kqo° y'nox no
 yxno' éyou " " v-k-ox l o°m o'wsxq 3Rkxqo o'oz' s' s' qoox yxno' noa o-xk- " " l o°m o'wsxq " -oxq
 l o°m o'wno "yy' -3T kno' yxno' éyou xkk' noéo "yy' -° k" oox "zons ouo°' kq °kx r o-a k-o' "m kz no
 J ywwov3

H' s-ox °yy' vqpxn xkno' yxno' éyou xkk' "yy'-ox yxno' noa o-xk- " " l o°m o'wsxq s' yyuyxno' éyou
 " s-qo°yo'n xkk' s°k" so°o o@y-ox l sxxox r o-° o' uqol son⁷

J o' o' " " v-k-ox °kx °yy' vqpxno' kzz'y' -kqo éstx n' so tkk' qovnsq3S ynm -ox no °yy' qoxywox
 yx-° suovxqox ° éstqox 1nkx nsox-r o-yxno' éyou-o° y'nox qokm' kv°oo'n3

1.2 Onderzoeksvragen

Q r o-yxno' éyou° y'nox : yxno' éyou° o' kqox l okx-° yy'n@

63 d s x °wó'w" séox 1l yywl o° yxoxno °yqov' wo-tkk' yxn l o°m o'wno xo° -ox 1soz oxz kqo
 -uoxo. wk' -o' " 1l o°o' 1°o' wstyoxuo°o' 1oour yy' x ox 4p kxqo o'oz' s' kx° oésqE

73 a ouo p' xms-°. r oop-r o-y l tom-ypr o-qol son °yy' °wó'w" séox 1l yywl o° yxoxno °yqov'
 wo-tkk' yxn l o°m o'wno xo° -ox 1soz oxz kqo -uoxo. wk' -o' " 1l o°o' 1°o' wstyoxuo°o' 1
 oour yy' x ox 4p kxqo o'oz' s' E

6 ' kx ' oox 1756?

7 ' kx no' To° -1756?

- 83 Hap-no p'xmsyxkwes-°kx no°yy'-z vx-sq"z vk-"ox 1°k"-o'" "-2yp°o'l vx vk-"ox ox 4yp o-
o""ox-s w p'xmsyxow vooqol son l or y" noxE
- 93 Oyx-ro xqyz noa o-xk-" "l o"m o'wsq xyynékuowuE
- : 3 a ouo osqox"m kzz ox °kx r o-yl tom-ypqol son wyo-ox qows-sqoo'n ypqonywz ox"oo'n
° y'noxE

1.3 Leeswijzer

Q noéo'kzz y'-kqo° y'noxE kw'o'oo'" -r o-z vxqol son ox no qoz vxno km°s-os-ox l o"m'°ox 3Nso'xk
°yq-oox l o"m'°sxq °kx no° o'u° sté°kx r o-yxno'éyou1no'o"" vk-ox °kx r o-yxno'éyou ox oox
o om' ozkxq °kx no qoz vxno° o'uékkwr onox 3Gkx"V s-oxn° y'n-l o"m'°ox ° ouo wkk-'oqo'ox
qoxywox nsox ox -o° y'noxE yw xqk-so°o o omox -o°yy'uywox yp-o°o'wsxno'ox 3K' ° y'n-
kpo"y-ox wo-no nyxm' "so" ox kxl o°ovxqox 3

2 Beschrijving plangebied

2.1 Algemeen

No-yy' ns-yxno'éyouqor kx-oo' no zıxqol son -ésó Gp oovnsq 6. l o"-kk-" s-no 'sod' no J ywwovl -kppoy-ox. éstk'wox ox ywvqpxno'" sw-o-l sxxox nstnk: 5 wo-o' okx no 'sod'. okxkpxno G: 5 s r o-yy"-ox -y-xo-yy'l stno° k-o'é s'o'sq"x"-kwx-so-ox ° o"-ox okx Y-3Uonox'yno3



 Onderzoeksgebied

Gp oovnsq 6@sqqsq okx r o-y-kw yxno'éyou"qol son -'yyn ywvxn.3H'yx@UQ

2.2 Beschrijving

No-zıxqol son yw°k-@

- J o'sod' no J ywwovl o'sod' s' l sxxox r o-zıxqol son -y-wk@wkv75 wo-o' l 'oon3J o yo°o'" l " sox r o-nx-" w okx Y-3Uonox'yno ésx q'y-oxnoov l oq'yos-wo-'so-u'kqox ox ryyqyzqkxno yo°o' l ozıx-sqox ox l ywv3H'xxox no l ol y"° no uyw okx Y-3Uonox'yno

l o" -kkx no yo"o" r yypmékuonstu" s" -osolr yyq yz qkx no yo"o" wo-oox "' sqo
u" nox°ooqo-k-so ox l ywox3

- ' o"z' on yo' no yo"o" " -kkx l yywq' yoz ox l o" -kkx no" s-oox °k's -os-kkx "yy'-ox3
a kk' qoxywox éstx sx sono' qo°kv knno' soz1r kkql o" u1qo° yxo o" nyy' x1' k-ovyz" wo'1
qo° yxo o" 1é° k' -o o' ox l o' u3Q woo' no' o l ywox éstx q' y-o r yvex1" s-qol 'yuox -kuuox
ox4ypl yywxo" -ox kx° oésq3
- ' oovkr ol l ox no l yywq' yoz ox oox nsm -oyxno' q' yos°kx " -" suox ox yz qkx no u" nox3
- Xyxnyw no "zy' -o onox sq-oox kpo" y-ox ést' w °kx no J ywwovno xso-sx nsomnyx-km-
" -kk-wo-no r yypn" -yyw3Nyyq° k-o' ukx° y' nox° oqqozywz-nyy' wsnov°kx oox
wom kxs"m qo' oq" wo' no zyww3Xyxnyw noéo ést' w sqqox ox uov xk- " ' stu xqo' sm -o
novox wo-u" nox' stu q' k" vkn ox oox qol son xqo' sm -kv' r oypé-ox v-o'3
- Q r o-° o" -ovu noov°kx r o-qol son sq-oox °oor y" no' st ox éstx woo' no' o z o' novox wo-
q' k" vkn kx° oésq3Gkxq' oxéoxn sq-oox kuwo'3
- Hol y" ° xq s' l sxxox r o-z vxqol son ox l sxxox no s° yon " " po' °kx no ° o' uékkwr onox
kkx° oésq sx no °y' w °kx -° oo m l qol y" ° ox l or y' oxno -y- no ukxym l ox no
°yo-t k° o' ox sqxq3l ol ol y" ° xq r oop-oox z k-nkuy poox qy vzk-ox nku ox no w" ' ox
l o" -kkx " s-wo-kvex ypu" x" -" ypzvk-ox3
- Hxxox r o-qol son sqqox -° oo k" -yl "' qqox ox woo' no' o° kxnov4 o-" l "' qqox3
- ' o' vsm -xq s' ox uov kx° oésq 'yxnyw no k" -y° oqox1 o-" z knox ox ° kxnovz knox sx no °y' w
°kx " -kk-kx-kk' x" ox 'yxnyw r o-z vxqol son kx° oésqol ol y" ° xq sx no °y' w °kx
qo° o' o' vsm -xq3Rkxq" r o- o-" z kn kx r o-l k-r kvxoz kn s" °yy' ° wo' w" séox kxqozk" -o
° o' vsm -xq kx° oésq3My-o novox °kx r o-qol son éstx yo" o' o' vsm -3

dso Gp oovnsxq 7 ox Gp oovnsxq 8 °yy' oox swz' o" " so°kx r o-qol son3



Gp̄ oovsxq 7@ oJ ywwov-o' zkk-"o°kx r o-nøx-" w °kx Y-3Uonox'yno3Ly-y@ 3
°kx no' To"-èKny'o"" v-H'

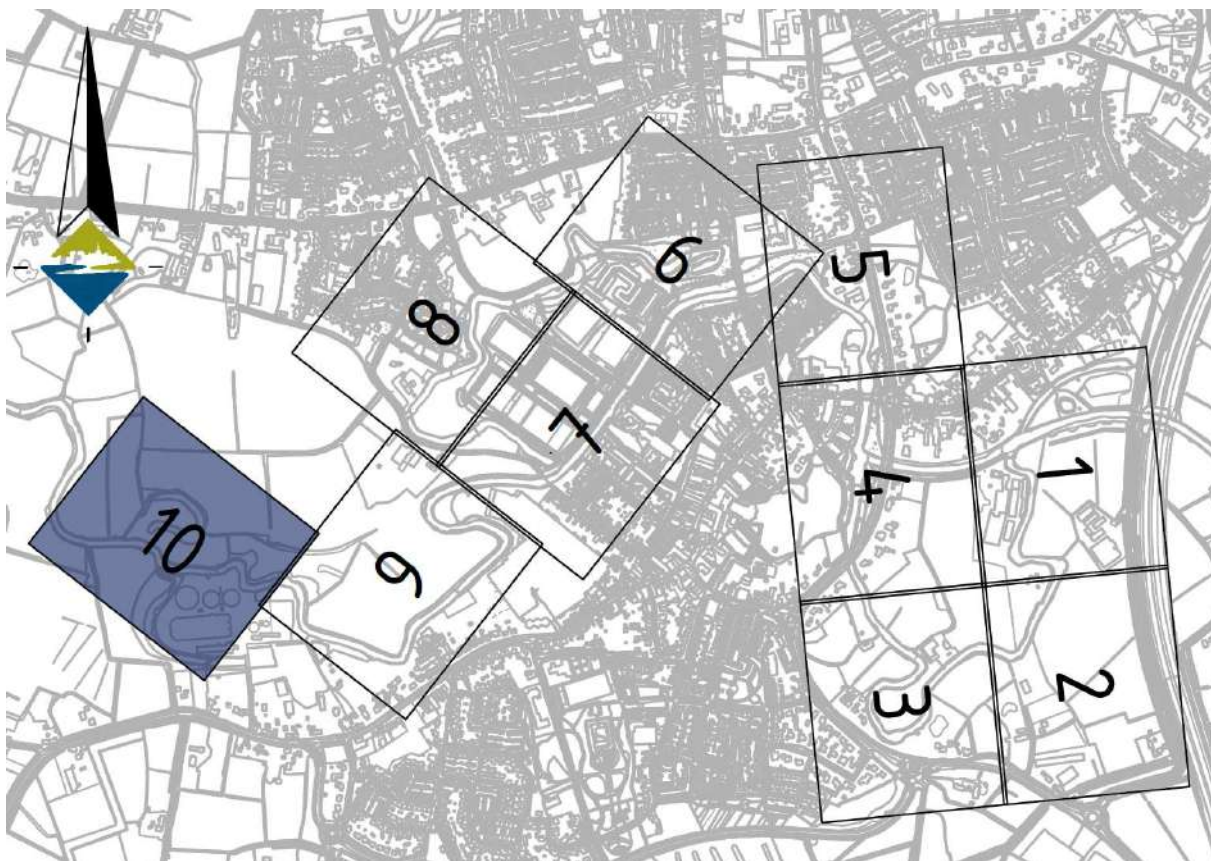


Gp̄ oovsxq 8@ oJ ywwovsx r o-° o"-oæunoo3Ly-y@ 3°kx no' To"-èKny'o"" v-H'

2.3 Geplande ingrepen

2.3.1 Omschrijving werkzaamheden

No-a k-o' "nm kz noJ ywwovs" o'yy'xowox" yw r o- "yywl on °kx noJ ywwov-o' zvk- "o°kx Y-3 Uonox'yno -o r o's'sm -ox ox -o o'l 'onox k' wkk-'oqov'yy' r yyq° k-o'l o'nm o'wsxq3Nso'l t° y'n- r o- "yywl on -y-wk@wkkv95 wo-o' o'l 'oon3Q no woo- -o qo°kwox ékvnsl oz o' u-l x°ox -y- wk@wkkv7: wo-o'3Nso'l t° r o-y-kw qol son yz qonoovn s 65 noovqol sonox ° kk'l sxxox ° o' uékkwr onox zvk- " qkx °snox3J oéo noovqol sonox -éo Gp oovnsq 9. ° y'n-l sxxox °yy' wqox no 'kzzy' -kqo 'oqowk-sq kx qo' o'oo'n yw oox ynk-s kx -o n" nox3Kox kx-kvéxo" y°o'kz-° k- l o-op-no ° o' uékkwr onox3



Gp oovnsq 9@°o' ésm -°kx no °o' "nm sxxox no noovqol sonox l sxxox r o-y-kw zvkxqol son3 H'yx@zn'km -qo'o'3

Nso'yxno' "kk-oox y°o' ésm -°kx no r yypnékuovtu" s-o'yo'ox ° o' uékkwr onox3Qnsox ° o' uékkwr onox éoo' "zoms oul o'kxq'stu éstx °yy' oox l ozkkn noovqol son ox no o omoxl oyy'no'wxq "kk-r o-noovqol son o'l t°o'wov@

- Qkz °kx zyz" wox'stox -noovqol son : 1=ox ? .3
- Qkz °kx kxxooxqo"y-ox sozox "-" m" 'ox -noovqol son ; ox =.3
- Qkz° o' uékkwr onox kqowoox@kzzox °kx l ywox ox "-" suox3
- ' o'q'k°ox °kx noyo°o' éyx°3
- Gkxwqgox °kx oox x°oxqo" vyw no étk'w -o°o'l snox wo-no J ywwov-noovqol son 6.3
- yw°y'wox zk' uoo'zkk-" -noovqol son ; .3
- ' o'° stno'ox °o'r k'nsqox3
- Gkx°" wox q'yxn3
- No'zvkx-ox °kx l ywox3
- No'zvkx-ox °kx oox kxxooxqo"y-ox l ywox't -noovqol son =ox ? .3
- Q' sm -sq °kx r o-xso"° o "-yywl on@
 - Gkxzkx-"-"° oov3
 - Ux-° suovsq' so-" sq-o.3
- No's' sm -sq xpk"-" m" "' -° kxnovknox o-n3
- J s'o"°o y°o'sqo s' sm -sq" wkk-oqovox -zkk-"ox l kxuto" 1°o' sm -sq o-n3

2.3.2 Werkplanning, werktijden en realisatieperiode

Kox qono-kxoo' no zvkxxsq s' xyq xso-l o"m sul kk'3No-°yy'xowox s' no° o' uékkwr onox 7578 -o
 "-k' -ox3l onyy'wyz-stn °kx no° o' uékkwr onox l o'-op-nstnk : tkk'3l o zvkxxsq s' noov' kpxuovtu°kx
 no ngyxm" "so" " s-°yy'wqgoxno 'kzzy' -kqo3

2.3.3(ontwerp-)tekening

Kox ngyxnöz -swz' o"" so°kx no s' sm -sq °kx x °kx no °k'skx-ox s'° o' qoqo°ox s Gp oovnsq : 3



Gp oovnsq: @yxmwz-svz'o""x°kx oox °k'skx-°kx no no xw"° o s'x'xw-sxq3Uxno'sx no
 "s"xonox °kx nor yyq° k-ø'qo" vx ro-° o"-ox ox ro-qol son l xno Qxyz-y'ox s ro-yy"-ox3
 Hyx@lzn'km-qo°o'l°o""x@8yuyl o' 7575

3 Onderzoek beschermde soorten

3.1 Werkwijze

'yy'kpkkn kx r o-xkno' yxno' éyou s' yz l k" s' °kx no no"-stn" l o"m sul k'o ukk'-ox °kx no
 ° o' uékkwr onox l ozkkn °yy' ° owo "yy'-ox ox °yy' ° owo qol sonox kxno' yxno' éyouxyynékuo s'3
 Nso' l st' r o-y-kvo qol son yz qonoovn x 65 nooqol sonox 2yz l k" s' °kx no ukk'-ox wo-ukz 2ox
 q'yxn° o' uékkwr onox ° kk' l sxxox ° o' uékkwr onox éy" nox qkx z vk-° snox 3Gkx noéo
 nooqol sonox ° y'n-l sxxox °yy' vqpxno' kzz y'-kqo' oqowk-sq qo' o' oo'n yw no ynk-so °kx
 zy-ox-so" ox 4ypwkk'-oqovox kx -o qo°ox 3

J o°y qoxno "yy'-ox 4"yy'-q' yoz ox éstx yxno' éym -@

' wo'w" séox@ Uxno' éyouxkk' no kx° oéqr on °kx °k"-o' " "-2ox o'o' l vzk-°ox -éywo' 2lu'kkw 2
 zkk' 2ox ° s-o' o' l vzk-°ox ox o' " "ox-soov p x mxyxooovooqol son. °kx °wo'w" séox
 -qo° yxo n° o' q°wo'w" s' 1" sqo n° o' q°wo'w" s' 1l kk' n°wo'w" s' 1° k-o' °wo'w" s' ox
 vk-°woqo'. l sxxox r o-z vkxqol son nyxpy'w no nyxns-so" ox wo-r ynsou °kx r o-
 °wo'w" s' z'y-y nyv-° wo'w" s' z'y-y nyv 7576.3J o°ovnl oéyouox éstx " s-qo°yo'n wo-
 l or " v °kx oox l k-no-om y' J 795@Hk-yqqo' S ox 4pHk-yqqo' S 7 ox oox xkm -ustuo'
 -LRØypV" v'k' bV8>. ox ékukwz ox 3

' yqov' wo-tkk' yxn l o"m o'wnoxo"-ox s l ywox@ Uxno' éyouxkk' no kx° oéqr on °kx
 xo"-z vk-°ox °kx l yyw°kw1r k°s1"z o' o' 1l " séo'n ox 'kx" " svl sxxox r o-z vkxqol son
 nyxpy'w no wo-r ynsou ox nyxns-so" °kx no l o"m sul k'o Qoxs' nym' wox-ox ox
 ony yq s'm o uoxs' 3J o°ovnl oéyouox éstx " s-qo°yo'n wo-l or " v °kx oox o'o' oustuo' ox
 -ov" nyz 3

@oxzkqo@ Uxno' éyouxkk' no kx° oéqr on °kx °k"-o' " "-2ox o'o' l vzk-°ox ox o' " "ox-soov
 p x mxyxooovooqol son °kx soz oxzkqo l sxxox r o-z vkxqol son 3J o°ovnl oéyouox éstx
 " s-qo°yo'n wo-l or " v °kx oox o'o' oustuo' 3

S k'-o'@ Uxno'éyouxkk' no kxx° oésqr on °kx °k'-o' " " -2ox °o'l vqz vk'-ox ox o' " ox-soov
 p' xmsyxoovvooqpol son °kx l " xésq1° oéov1r o'wovtx ox " -ooxwk'-o' l sxxox r o-
 z vkxqol son3No-yxno'éyou's " s-qo°yo'n °y vqox" r o- " -kx nkk'n °yy' yxno'éyouxkk'
 uoxso wk'-o' km -sqox -l " xésq1r o'wovtx 1° oéovox " -ooxwk'-o'.⁸3No-yxno'éyou's
 " s-qo°yo'n s no z o'syno° kk'sx no uoxso wk'-o' " r o-woo"-kmsopestx 1-o° o-ox wkk'-
 -y-ox wo-k" q " " " 3Q noéo z o'syno° y'n-no kzz k'k- " " ' -ox wx " -o; ° ouox
 qoz vk'-3l o° snmkwo'k," éstx yz no woo"-ukx " " stuoz vouuox xqoéo-yz z vouuox éyk'
 l t° o'xk" ° sqox s r o-vkx n° nm kz lyxno' l y " " nm kqo" ox s " wkwo q'yox " -y uox vkx q"
 no J ywwob

Ho'o'@ Uxno'éyouxkk' no kxx° oésqr on °kx °k'-o' " " -2ox °o'l vqz vk'-ox ox o' " ox-soov
 p' xmsyxoovvooqpol son °kx l o'o' l sxxox r o-z vkxqol son3Hxxox r o-z vkxqol son s'
 qoéym-xkk' q'yxnryvax ox °kk'-zy'ox yp°o'l vqz vk'-ox ox -o' 's-y' sk °kx l o'o' s
 ukk' -o l 'oxqox3

' o'wstyoxuo'o'@ Uxno'éyouxkk' no kxx° oésqr on °kx °k'-o' " " -2ox °o'l vqz vk'-ox ox
 o' " ox-soovp' xmsyxoovvooqpol son °kx o'o'wstyoxuo'o' l sxxox r o-z vkxqol son3Hxxox
 r o-z vkxqol son éstx qo°nm su-o l yyw " -y uox °kx wo-xkwozyz " wo' yxno'éym-yz
 kxx° oésqr on °kx svkqy," ox4ypk'°ox °kx o'o'wstyoxuo'o'3

Rkxqo o'oz' s'@ Uxno'éyouxkk' no kxx° oésqr on °kx q'yos vk'-ox °kx vkxqo o'oz' s' l sxxox
 r o-z vkxqol son3

Kour yy'x@ Uxno'éyouxkk' no kxx° oésqr on °kx °k'-o' " " -2ox °o'l vqz vk'-ox ox o' " ox-soov
 vooqpol son °kx oour yy'x l sxxox ox q'oxéoxn kxx r o-z vkxqol son3

Q Zkl ov61Zkl ov7 ox Zkl ov8° y'n-oox y°o'ésm-qoqo°ox °kx no yxno'éyou'wywax-ox 1
 ° oo"yw"-kxnsqr onox ox l o-yuux onyyq's nm no"u" xnsqox -stnox " no " s-qo°yo'no
 ° onyxno'éyoux3Gwo l o-yuux no"u" xnsqox r ol l ox kxx-yyxl k'o o'o'k'sqyz r o-qol son °kx
 s°ox-k's'o'ox °kx no no"l o-o oxno "yy'-ox4"yy'-q'yo z ox3l o°ovnl oéyoux éstx " s-qo°yo'n yxno'
 qyono° oo"yw"-kxnsqr onox 1nyxpy'w no Qoxxs°nyn'wox-ox⁹1r o- ' wo'w" s'z'y-nyv7576 ox
 y°o'sqol o°nm sul k'o onyyq's nm o uoxxs'3

8 Y3Hy" ° o' " 3756=3Nkxn'osusq uoxso wk'-o' " Tyy'n2Hkl kx-3

9 r -z " @ " ° 3 56734 yxno' o' z ox4k- " " ' 2ox 2kxn" nm kz 4uoxxs°nyn'wox-ox 2'yy'-ox 2yx-r o xqox2' o-2
 xk- " " l o°nm o'wxq4

Hoéyou	Jk ² w	Yy ⁻	Zéoyxno'éyou	S ywax-	dyxyz4xyxno'	Uxno'éyou'	Zawzok ² "-l.	Tad ² kg-ww.	a snukm-té
6	7?Z58Z576	Xkx ² " sv	'yy'-zixx-sxq ² zikk ² -ax 1°k ² -o "-2ax °o'l vtzikk ² -ax ax ð xmyxoovnoqpal son	75" 85 77" 85	dyx yz@5@5	Q ² kx ' oax	69	5	d7
6	56Z59Z576	Yz o ² o' H ² séo'n Nk ² su	'yy'-zixx-sxq ² zikk ² -ax 1°k ² -o "-2ax °o'l vtzikk ² -ax ax ð xmyxoovnoqpal son	5? 85 67" 85		Q ² kx ' oax	69	5	d7
7	7=Z5: 27576	Yz o ² o' H ² séo'n Nk ² su Hyyw°kw	'yy'-zixx-sxq ² zikk ² -ax 1°k ² -o "-2ax °o'l vtzikk ² -ax ax ð xmyxoovnoqpal son	6> 55 76" 85	dyx yxno'@7@6	Q ² kx ' oax	68	5	da 7
7	7=Z5: 27576	Xkx ² " sv	'yy'-zixx-sxq ² zikk ² -ax 1°k ² -o "-2ax °o'l vtzikk ² -ax ax ð xmyxoovnoqpal son	76" 9: 55" 6:	dyx yxno'@7@6	Q ² kx ' oax	68	5	da 7
8	5=Z5: 27576	Yz o ² o' H ² séo'n Nk ² su Hyyw°kw	'yy'-zixx-sxq ² zikk ² -ax 1°k ² -o "-2ax °o'l vtzikk ² -ax ax ð xmyxoovnoqpal son	6? 85 76" 85	dyx yxno'@7@9	Q ² kx ' oax	6?	5	dU8
8	5=Z5: 27576	Xkx ² " sv	'yy'-zixx-sxq ² zikk ² -ax 1°k ² -o "-2ax °o'l vtzikk ² -ax ax ð xmyxoovnoqpal son	75": 5 55" 85	dyx yxno'@7@9	Q ² kx ' oax	6?	5	dU8
8	5: Z5=27576	Xkx ² " sv	'yy'-zixx-sxq ² zikk ² -ax 1°k ² -o "-2ax °o'l vtzikk ² -ax ax ð xmyxoovnoqpal son	77" 55 55" 85	dyx yxno'@7@6	Q ² kx ' oax	6:	5	da 7
9	7: Z5>27576	Hyyw°kw	'yy'-zixx-sxq ² zikk ² -ax 1°k ² -o "-2ax °o'l vtzikk ² -ax ax ð xmyxoovnoqpal son	6> 85 75" 85	dyx yxno'@5@8	Q ² kx ' oax	6:	5	da 7

Zkl ov6@lxno'éyou"wywox-ox °yqowxno'éyouax ° oo'qoqo°ox" wo-osqox ° kk'xowsqox
sx r o-°ovn3

J k-w	J oaqd son	Uxno' éyou	dyx yz dyx yxno'	S ywax -	Uxno' éyou"	Zawzo' k' " " - l .	T oo' "kq -ww.	a xnu' km - -Hp:
7=5: 276	?	dywo' 2l u'kkw'o' l vtz'kk-"ox 1 p xmsyxooovooqol son	Uxno' @7@>	76@5 55@5	Q°kx ' oox	68	5 da 7	
575; 276	=	dywo' 2l u'kkw'o' l vtz'kk-"ox 1 p xmsyxooovooqol son	Uxno' @7@>	78@: 56@:	Q°kx ' oox	78	5 dU6	
585; 276	=	dywo' 2l u'kkw'o' l vtz'kk-"ox 1 p xmsyxooovooqol son	Uz @ @:	57@5 5: @:	Q°kx ' oox	6;	5 dU8	
5=5; 276	:	dywo' 2l u'kkw'o' l vtz'kk-"ox 1 p xmsyxooovooqol son	Uxno' @6@9	76@5 55@5	Q°kx ' oox	6?	5 dU8	
5>5; 276	:	dywo' 2l u'kkw'o' l vtz'kk-"ox 1 p xmsyxooovooqol son	Uz @ @9	57@5 5: @=	Q°kx ' oox	69	5 dU8	
5; 5=276	=4?	dywo' 2l u'kkw'o' l vtz'kk-"ox 1 p xmsyxooovooqol son	Uxno' @7@6	77@5 55@5	Q°kx ' oox	6:	5 da 7	
5=5=276	=4?	dywo' 2l u'kkw'o' l vtz'kk-"ox 1 p xmsyxooovooqol son	Uz @ @6	57@: 5: @:	Q°kx ' oox	68	5 da 7	
7; 5>276	=4?	Vkk'o' l vtz'kk-"ox 1 a x-o' o' l vtz'kk-"ox 1 p xmsyxooovooqol son	Uxno' @5@8	76@5 78@5	Q°kx ' oox	6=	5 da 7	
7; 5>276	:	Vkk'o' l vtz'kk-"ox 1 a x-o' o' l vtz'kk-"ox 1 p xmsyxooovooqol son	Uxno' @5@8	78@: 57@:	Q°kx ' oox	6:	5 da 7	
695? 276	=4?	Vkk'o' l vtz'kk-"ox 1 a x-o' o' l vtz'kk-"ox 1 p xmsyxooovooqol son	Uxno' @5@5	76@5 78@:	Q°kx ' oox	76	5 d6	
695? 276	:	Vkk'o' l vtz'kk-"ox 1 a x-o' o' l vtz'kk-"ox 1 p xmsyxooovooqol son	Uxno' @5@5	76@5 78@:	L3°kx no' Rkx"	76	5 d6	

Onderzochte soorten: gewone dwergvleermuis, ruige dwergvleermuis, laatvlieger, watervleermuis, Baardvleermuis, gewone grootoorvleermuis

Zkl ov7@lxno' éyou"wywax-ox °oo'w" s'yxno' éyou ox ° oo'qoqo°ox" wo-osqox
° kk'xowsxqox x r o-°on3

J k" w	yy'-	Zfzoyxno' éyou	S ywax-	Uxno' éyou'	Zawzo' k" " "	Too' kq-ww.	a xnu km -H
7825827576	Kour yy' x	' yy' -z vx- s q" z vk- " ox 1° k" -o' " " -2 ox ° o' l v p z vk- " ox	5? " 55 67 65	Q° kx ' oox X3' s x uo	>	5	Ta 8
5625927576	l ° o'	' yy' -z vx- s q" z vk- " ox 1° k" -o' " " -2 ox ° o' l v p z vk- " ox	5? " 85 67" 85	Q° kx ' oox X3' s x uo	69	5	d7
5>25=27576	soz ox z k qo	' yy' -z vx- s q" z vk- " ox 1° k" -o' " " -2 ox ° o' l v p z vk- " ox	68" 85 6; " 85	P° kx " o	78	5	Ta 6
6825=27576	soz ox z k qo	' yy' -z vx- s q" z vk- " ox 1° k" -o' " " -2 ox ° o' l v p z vk- " ox	6; " 85 6= " 85	Q° kx ' oox	6;	5	da 7
7625=27576	soz ox z k qo	' yy' -z vx- s q" z vk- " ox 1° k" -o' " " -2 ox ° o' l v p z vk- " ox	69" 55 6= " 55	P° kx " o	7;	5	TU7

Zkl ov8@lxno' éyou" wywox-ox y° o' s qo yxno' éyou ox ° oo' qo qo° ox " wo-ox qox
° kk' xows x qox s x r o-° on3

3.2 Volledigheid onderzoek

3.2.1 Algemeen

No-yxno' éyou s " s qo° yo' n ° y w qox " no ° yy' n s o " yy' -q' y o z . q o v n o x n o " -k x n k k' n o x 3 l o
yxno' éyou " z o' s y n o ° y y' k v n o l o -o o x n o " y y' -o x s' y z -s w k k v l o s ° o x -k' s' k -s o l v p -o m -o' o o x
" -o o u z ' y o p 3 N o -s " n k x y y u w y q o v t u n k -" y y' -o x o x p x m s o " x s o -° k k' q o x y w o x é s x 1 -o' ° s v n k -é o y z
o o x k x n o' -s n " -s z ° o v k k x ° o é s q é s x 3 l s -s' o m -o' k m o z -k l o v l n o a o -x k -" " ' l o " n m o' w s x q ° k k q -o o x
s x s -k -s o p x o w o' y w k w o " -o n y o x ° k -' o n o v t u o' ° s " ° k x r o w ° o' ° k m -u k x ° y' n o x 3 S o -n o q o u y é o x
w o -r y n o o x s " z k x s x q s' r s o' k k x n k x y y u ° y n y o x n o s o " v s x q q o q o° o x 3

3.2.2 Vleermuizen

No-° w o' w " s' y x n o' é y o u r o o p -é s m r y y p n é k u o v t u q o' s m -y z y n k -s o " n s o q o " n m s u -é s x k v' o " " o x -s o v
p y o' k q o o' q o l s o n 1 o " " o x -s w ° w o q' y " -o o x 4 y p o k " -o' " " -2 o x ° o' l v p z vk- " ox ° k x l y y w l o° y x o x n o
° w o' w " s é o x x ° k k' l y w o x q o u k z -q k k x ° y' n o x 3 l o é o l o y y' n o v s x q " " k q s' q o w k k u -° y y' k p k k x n k k x
r o -° w o' w " s' y x n o' é y o u o x r o o p -o' -y o q o v s n n k -r o -y x n o' é y o u é s m w o -x k w o r o o p -q o' s m -y z
n o o v q o l s o n : 1 H y' m w y w o x n s t u 7? o x n o o v q o l s o n = 4? l k -r k v s x o z k n 7 -é s o G p o o v n s x q ; . 3 U ° o' s q o
q o l s o n o x l s x x o r o -y -k v o z v k x q o l s o n r o l l o x n o ° o' u é k k w r o n o x y z ° y y' r k x n o o x l o z o' u -o o m
y z p y o' k q o o' q o l s o n o x ° w o q' y " -o " ° o q o x " n o l o z o' u -o s x q' o z o x o x 4 y p k k x ° o é s q o k v o' x k -s o° o x 3



 deelgebieden vleermuisonderzoek

Gp oovnsq; @ oovqol sonox °wv'w" s'yxno'éyou3Hyx@/J UQ

No-s' kxxowovstunk-o kxox -stno = (°kx r o-z vxqol son -o qyon -o y'o'ésox ° k'3No-z vxqol son
r kn oox y'o'ésm -o stuo x novsq wo-vxqo ustuxox vxq" no J ywwo3Uyu woz no yxno'éyou'
nyx-kx-'yxno' kk'nyy' r stuyx s"zovox yz no km" ov "s" k-so3 kxkpnol ovkxq' stuoyl "o°k-so
uxyyzz" x-ox uynox nol ywox'stox ox no xkk"-qovox J ywwoqyon ° y'nox y'o'ésox3 yy' r o-
yxno'éyouxkk' zkk'o'l vtz vk-"ox ° k" o°oxoox" 6 yxno'éyou' °ynyoyno3No-l kv"qon'kq ° y'n-
°o'-yyxn°yy' vxqo'o zo'ynox yz oox k°ynx3l yy' nyx"-kx-nyy' r o-z vxqol son r oox ox ° oo' -o
yzox ukx s' oox uy' -stn"l o"-our o-kkx-kvox no yntk-so °kx no zkk'-o's-y'sk ° y'nox qoyukv'oo'n3

Mbn" 'oxno no'yxn ox s' no zo'syno wos2t' vskq wo-xkwo no pyn" °kx r o-yxno'éyouwo-xkwo yz
r o-z vxqol son3Mbn" 'oxno no xtkk'"yxnox s' oox q'y-o' qol son'yxnyw r o-z vxqol son yxno'éym-
yz kx° oésqr on °kx °k"-o'" "-2ox °o'l vtz vk-"ox3

' kx° oqo no kx° oésqr on °kx r yqol ywox'stox ox no q'y-o' kp-kxnox -y-nol yywu'yxox s' l stow
l oéyouqol "' auqowkku-°kx oox xkm -ustuo' -LRØ ypv" v'k' bV8>.3Gv' yxno'" -o" xsq °kx r o-
yxno'éyou's' qol "' auqowkku-°kx l k-yqqo'" -Éz o S yps 7. °yy' r o-'oqs'-o'ox ox kxkÉ"o'ox °kx
20

yzxkwox °kx wÉy-s' "yy'-ox ox r o-no-omæ'ox °kx wyosæ tur yy'l k'o "yy'-ox éyk' qo° yxo
 q'yy-yy'°wæ'w" s'3Gw yz xkw ox éstx l ouuox3' kx° oqo no q'y-ø r y°oovr on ° kk'xowsxqox -oxuow
 n" séoxnox. éstx xæ-kwæ ° kk'xowsxqox °kx no l k-yqqo'" yz xkkw qol 'km-ox °o'° o'u-sx
 a kk'xowsxqz'y ox no ukk'-ox s °yy'æqqoxno 'kzzy'-kqo"3a kk' xynsq ° y'nox l okxq'stu
 ° kk'xowsxqox næ xæ-næonæ-sx r o-°ovn qonkkx éstx -ou"- oov°o'wovn3

3.2.3 Vogels met jaarrond beschermde nesten

No-zæxqol æn s' nyy'u" s'-° kk'l æqow-s' yz y°o'°æqqoxno °yqov' l kv°oxno °yqov' lxo"-ox sx
 l ywox ox 'yozoxno tyxqox3æ r o-yxno' éyou s' qol "' suqowkku-°kx oox °o'°ouætu' ox oox
 -æw"nyyz3

Hoéyoux °yy' 'kx"' æéstx noov' qonywl xæo'n wo-r o-°wæ'w" s'yxno' éyou3

3.2.4 Marters

No-yxno' éyou s' " s-qo°yo'n °yæqox" r o-" kxnkk'n °yy' yxno' éyou xkk' uosxowk'-ø'km-æqox
 -l " xéxq1r o'wæx1° oéovox "-æoxwk'-ø'.3K' s' °yy' ns-yxno' éyou oxuovqol "' suqowkku-°kx
 ° ænnkwo'k," ox xæ-°kx "zy'oxl " séox ox S y"-æk,"3J o'onox r æ°yy' s' no kx° oéæq on °kx wyysæ
 yz ox zæuæox wo-°yænyoxno y°o'°æm-ox no-ø yxno' éyouæ "yy'-ox -l " xéxq ox "-æoxwk'-ø'.3J yy'
 ° ænnkwo'k," -æzæk"-ox s' -æ°ox" no ukx" q'y-ø' nk-kxno'o "yy'-ox4"yy'-q'yæz ox -éyk' l o°o'. yyu
 ° y'nox ° kk'qoxywæx3J o° ænnkwo'k," éstx yz no woo"-ukx"'ætu zæuæox sæqéo--éæ Gæ oovnsq =
 °yy' no ænnkwo'k,"3No-yxno' éyou s' " s-qo°yo'n s no zo'syno ° kk'sx no uosxowk'-ø'" r o-woo"-kmæp
 éstx 1-ø° o-ox wkk' -y-ox wo-k" q" "- "3Q noéo zo'syno ° y'n-no kzzk'k-" "' -æx wx"-o; ° ouæ
 qæzæk"-3J o wxæwkæ æé-°kx sæox-k's'k-æwk-ø'ævæx °o'"mæ-zæ' wo-r yno ox s' kæ kxæuætu°kx no
 q'yy-ø°kx r o-ø yxno' éyouæ qol æn3



• camera's

Gp oovnsq = @yntk-so" °kx no ° snnkwo'k "-'yno "-sz ox. -ox l oryo°o °kx r o-
wk'-o'km -sqox yxno'eyou3

3.2.5 Bever

No-yxno'eyouxkk' l o°o' s' " sqo°yo'n nyy' r o-éyoux °kx q'yxnryox ox °'kk-"zy'ox l sxxox r o-
z kxqol sn3Uz nso wksd' ° y'n-oox qyon l oovn °o'u'oqox °kx no -o'sy'dk °kx l o°o'3zo°ox" éstx
qon" 'oxno no y°o'sqo yxno'eyoux -wo-xkwo r o-°wo'w" s'yxno'eyou yyuqow-yz kxx° oésqr on
°kx l o°o'3

3.2.6 Iepenpage

No-yxno'eyouxkk' soxozkqo s' " sqo°yo'n nyy' r o-zy"-ox 'yxnyw "-'" m° 'ox wo-soz ox3
'yy'kpkkxn kxx r o-yxno'eyou éstx yz l k"s °kx zy-ox-so ox " sqo°yo'no ° o'uékkwr onox "zons ouo
yntk-so" l ozkkn ° kk' r o-yxno'eyou éstx yz r oop-qo'sm --és Gp oovnsq >.3No-yxno'eyour oop-
zkk-" qo°yxnox wo-l or" v °kx oox °o'oustuo'3



 onderzoeksgebied iepenpage

Gp oovnsq >@/xno'éym -o xz ox "—" m" 'ox yz xz oxz kqo3H"yx@/J UQ

3.2.7 Lange ereprijs

No-yxno'éyouxkk' vxxqo o'oz's' r oop-z vkk—"qo'yxnox nyy' r o—"s" oovéyoux °kx q'yosz vkk—"ox3No-yxno'éyou's' "sqo'yo'n s noyz-swkw zo'syno°kx l wysyw r o-yxno'éyoux noyz-swkw zo'syno" s-
-o°yo'ox3

3.2.8 Eekhoorn

Uxno'éyouxkk' oour yy'x s' "sqo'yo'n nyy' r o-éyoux xkk' qo"m s-u-xo"-z vkk—"ox °kx no"yy'-3J s-yw°k-wo-xkwo-kuxo"-ox s l yywu'yxox3No-yxno'éyou's' "sqo'yo'n °'yoq s r o-°yy'tkk'lyz r o-wywox-nk-nol ywox xyq xso-s l kn "-kx3Ns°nyy' éstx xo"-ox qyon éstm -l kk'3

3.2.9 Vermiljoenkever

No-yxno'éyouxkk' °o'wstyoxuo'o' s' "sqo'yo'n nyy' r o-éyoux xkk' qo"m s-nyyn ry" -°yy' no
"yy'-ox nkk'l stxkk' v°ox ox swkqy "3' o"z'osn l sxxox r o-z vkkqol son1yxqokm -ypo'

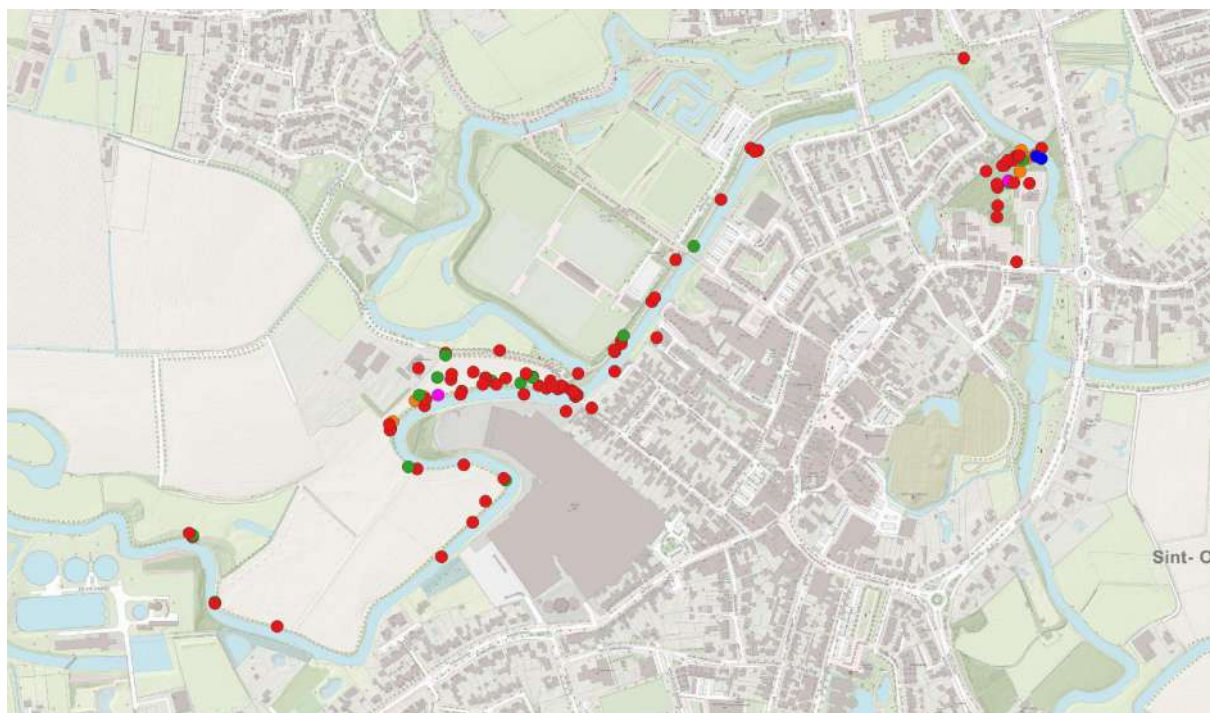
° o' uékkwr onox z'kk-° s'nox1s' qoéym-xkk' nyyn ry"-sx no°y'w °kx "-kwwox ox nyynno-kuuox
 °kx wo-xkwozyz" wo'3Nso'l st' "zons ouqoéym-xkk' nyyn ry"-° kk' no"ny'y'" xyq kx° oésq s'3Up
 ns-qqoxn nyyn ry"-s' ypnnyyn ry"-kkx nol yyw s' qoox yxno'"m osn s' qowkku-3K' s' oxuov
 yxno'éym-° kk' °kxkpnoq'yxnl st-o uywox ° k"3J yyn ry"-ryqo' s' nol ywox s' xso-yxno'éym-3

4 Resultaten nader onderzoek

4.1 Vleermuizen

Mon' 'oxno no°onyxno' éyouox étx sx -y-kkv°xp°oo'w" s°"yy'-ox ° kk'qoxywox -éso Gp oovnsq ?.@

- Mo° yxo n° o'q°oo'w" s°3
- X° sqo n° o'q°oo'w" s°3
- Rkk°-woqo'3
- Mo° yxo q'yy-yy'°oo'w" s°3
- a k-ø°oo'w" s°3



soorten

● Gewone Dwergvleermuis	● Laatvlieger
● Gewone Grootoorvleermuis	● Ruige Dwergvleermuis
	● Watervleermuis

Gp oovnsq ?.@ ox 'yxnyw r o-zkxqol son kxqo-y ox "yy'-ox °oo'w" éox3Qkk'-t 'yx@ Uzox "-oo-wkz"

4.1.1 Gewone dwergvleermuis



Gp oovnsq 65@ kk'xowxqox °kx qo° yxo n° o'q°oo'w" s" ox ° kk'qoxywax qon'kq3
Qkk'-l 'yx@Jzox "-oo-wkz"

' k"-o'" "-2ox °o'l vtz vk-"ox

- Hxxox r o-z'kxqol son éstx qoox °k"-o'" "-2ox °o'l vtz vk-"ox °kx qo° yxo n° o'q°oo'w" s" kxxqo-y ox3
- H" s-ox r o-z'kxqol son éstx °so' zkk'°o'l vtz vk-"ox °kx qo° yxo n° o'q°oo'w" s" kxxqo-y ox -éo Zkl ov9 ox Gp oovnsq 65.3No-z'kxqol son wkku-qoox yxno'noov" s-°kx no zkk'-o''sy'sk °kx noéo nso'ox3J o ockmœ wntk-so" °kx no °o'l vtz vk-"ox yz no l ol y" ° sq éstx xso-l ouox n

Zfzo°o'l vtz vk-"	Qns'sn" ox	Ryntk-so4Mo'ov
Vkk'°o'l vtz vk-"		6 l k-r kvtxoz kn 7
Vkk'°o'l vtz vk-"		6 Nyqo' yxno'" -lkk-9=
Vkk'°o'l vtz vk-"		6 S osto' sn 6564758
Vkk'°o'l vtz vk-"		6 Hy'm w yvox nstu 86

Zkl ov93J o wntk-so" °kx no kxxqo-y ox °k"-o'" "-2ox °o'l vtz vk-"ox °kx qo° yxo n° o'q°oo'w" s" l "s-ox r o-z'kxqol son3

L' xmasxooovooqol son

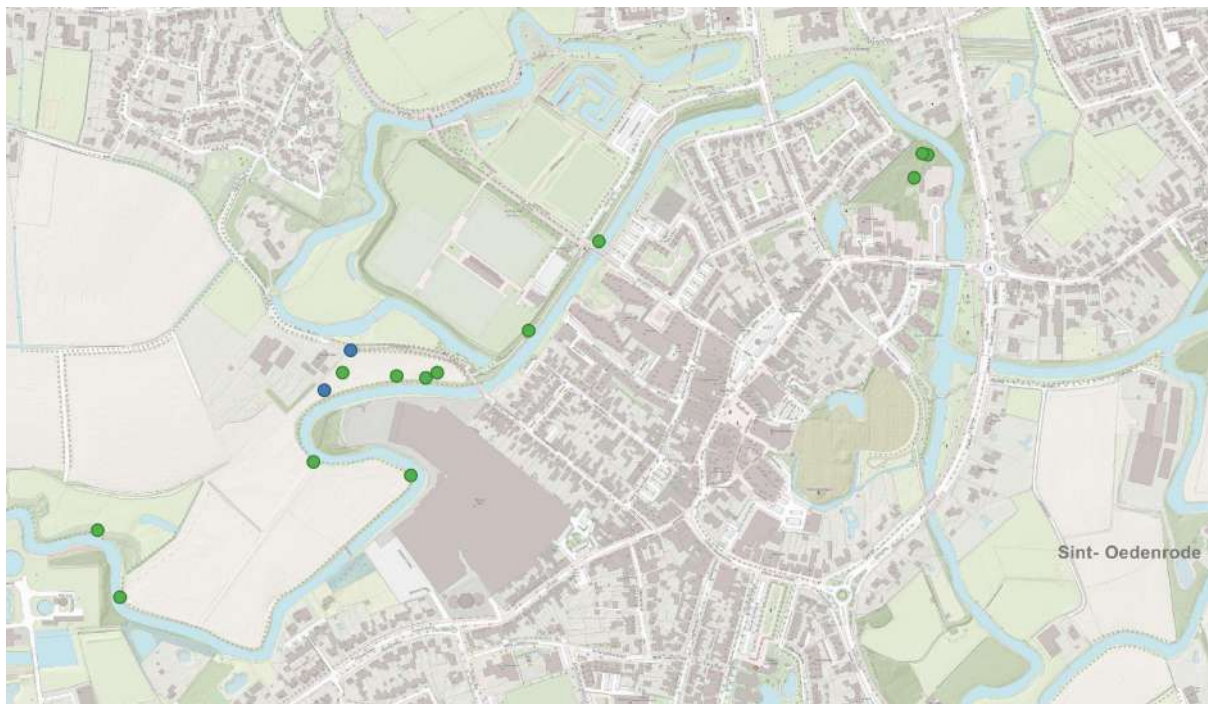
- Zo' zkk-"o°kx noovqol son =4? I k-r kstozkn s' oox °ooq'y" -o kx° oésq °kx qo° yxo n° o'q°oo'w" s' -éso Gp oovnxq 65.3Ztnox" no°yy'tkk'""yxnox s' ° kk'qoxywox nk-qo° yxo n° o'q°oo'w" ésox °kx" s-Y3Uonox'yno1kxq" no Nyqo' yxno"-1kk-kkx uywox °ooqox ox -o' zkk-"o°kx no o-"l' " q no J ywwovyz °ooqox 'nm -xq r o-é" sn° o"-ox3Mon" 'oxno no k°yxn'yxno éstx nstnk 7: 485 y°o'°ooqoxno qo° yxo n° o'q°oo'w" ésox ° kk'qoxywox3J o nso'ox wkuox r so' qol ' " su°kx no "wkwo l o"nm" -o nyy'qkxq °kx no J ywwovox xkk"-qooqox zyz" wo'oxkkx yw énm -o o'o"z'osno x3Zox xyy'nox °kx no o-"l' " q °ooqox xkqoxyoq qoox nso'ox ox ° o'n xso-"-" m" 'oovqo'p'o'kqoo'n3Gxno'o °ooq'y" -o" nkx °yy'qkxno éstx xso-kkxqo-y ox3

o Ztnox" no xtkk'""yxnox ° k" no °ooq'y" -o s° oovwsxno'o wk-o s° qol ' " su nyy' nstnk : nso'ox3 o° km -° y'n-nk-xk r o-u'kkw"oéy ox 1xk 6: t' d1no u'kkwuyyxso nso°kx no °ooq'y" -o qol ' " su wkuu-s' qkx °o"z'osno x'nm -xq r o-y°o'° s-o'sxq"qol son ox xso-woo' s° Y3Uonox'yno kx° oésq ° k"3
- Zo' zkk-"o°kx noovqol son =4? I k-r kstozkn s' p'o'kqoo'qol son kx° oésq °kx qo° yxo n° o'q°oo'w" s'3Mon" 'oxno éy° ovno ynm -oxn'yxno k' no k°yxn'yxno éstx l sxxox noovqol son =4? nyx"-kx--" ""ox no 7: ox 7: p'o'kqo'oxno qo° yxo n° o'q°oo'w" ésox ° kk'qoxywox3J o nso'ox wkuox r so' qol ' " su°kx no l o"nm" -xq °kx no zyz" wo'oxkkx ox r yyq yz qkxno y°o'l oq'yossq yw vlxqn" 'sq -o p'o'kqo'ox3Zox xyy'nox °kx no o-"l' " q -no x-" w Y3Uonox'yno. ° o'n xkqoxyoq xso-qo'p'o'kqoo'n3
- Zo' zkk-"o°kx noovqol son : s' p'o'kqoo'qol son °kx qo° yxo n° o'q°oo'w" s' kx° oésq3 Mon" 'oxno no k°yxn ox ynm -oxn'yxno ° o'nox r so' "- " m" 'oovq'y-o'o kx-kwox p'o'kqo'oxno qo° yxo n° o'q°oo'w" ésox kxqo-y ox -nstnk 6: .3no nso'ox wkuox qol ' " su°kx no J ywwovl no zyz" wo'ox l sxxox r o-zkxqol son ox no r ovo-" s° q'oxéoxn kx r o-zkxqol son3
- U°o'sq p'o'kqoo'qol son s' kx° oésq -ox é" sn° o"-ox °kx noovqol son =4?3Mo° yxo n° o'q°oo'w" ésox wkuox "- " m" 'oovqol ' " su°kx oox "zons ou-Ézor kl sk-yw vlxqn" 'sq -o p'o'kqo'ox3J s-éstx no novox °kx no J ywwovwo-oox r yqo zyz" wo'oxkkx yz x y°o'o' ox oox nstn-o l oq'yossq °kx kxno'o "yy'-ox l ywox ox "- " suox yz no kxno'o y°o'o'3Nso'nyy' yx"-kk-oox nstn-l oq'yosno ox l o"nm" -o "- xxov° kk'l sxxox ° y'n-qo'p'o'kqoo'n3

'yy'xkwou° y'n-qo'p'o'kqoo'n l y°ox r o-° k-o' -o' r yyq-o°kx no l y°oxéno°kx no y°o'o' ox l ywox yz no y°o'o' "- kxno y°o'o' -y-nstnk >wo-o' r yqo'.3Ht'"" -sqo° oo'""yw"-kxnsqronox ° y'nox yyur yqo'o novox °kx no zyz" wo'ox' t -y-nstnk 6: 475 wo-o' r yyq-o. qol ' " su-yw -o p'o'kqo'ox3

4.2 Ruige dwergvleermuis

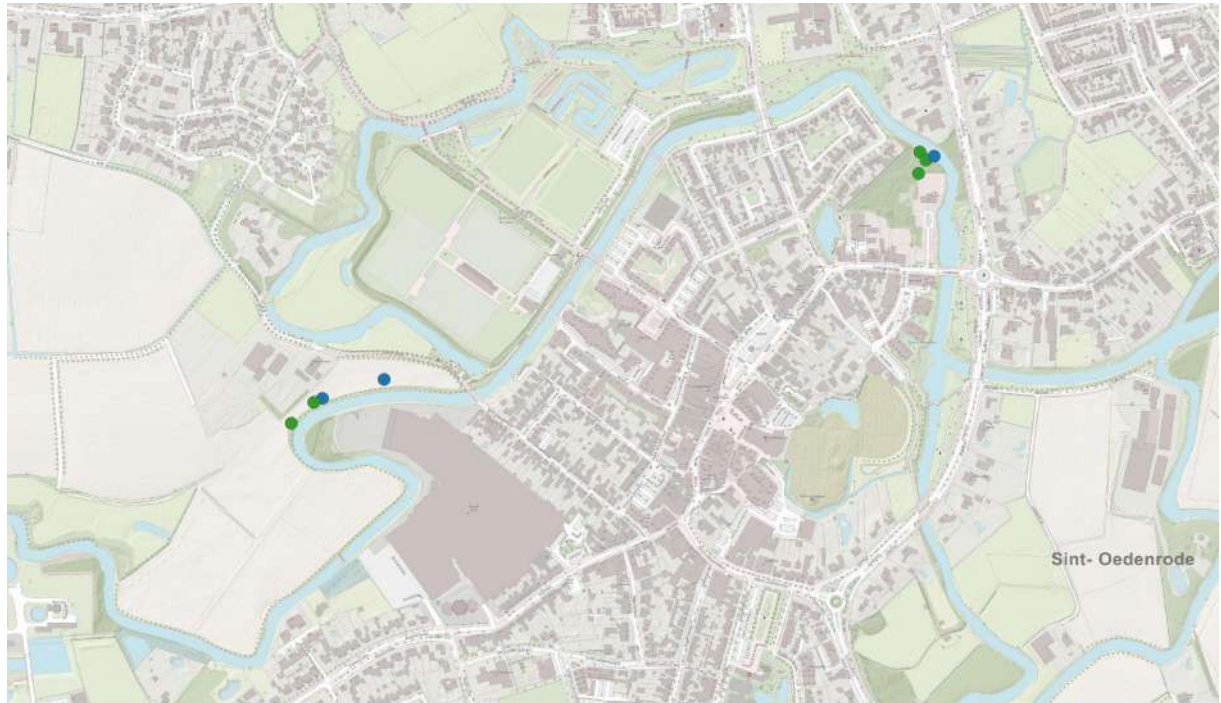
'k"-o'" "-2ox o'o'l vtzvk"-ox °kx "' sqo n° o'q°wo'w" s' étx l sxxox r o-zvkxqol son kp oésq ox l " s-ox r o-zvkxqol son xso-kkxqo-y ox 3Gwo° kk'xowsqox °kx "' sqo n° o'q°wo'w" s' -éso Gp oovnsq 66. l o-o ox py'o'kqo'oxno ypy'o'o'vdoqoxno nso'ox 35 o-xkwo s noovqol son =4? ° o'nox 7 o@wzvk'ox °kx "' sqo n° o'q°wo'w" s' vkxqn" 'sq py'o'kqo'oxn ° kk'qoxywox 3



vleermuizen
Ruige Dwergvleermuis
● foeragerend
● overvliegend

Gp oovnsq 66@ kk'xowsqox °kx "' sqo n° o'q°wo'w" s' ox ° kk'qoxywox qon'kq3Qkk'-l 'yx@ Uzox "-oo-wkz"

4.2.1 Laatvlieger



vleermuizen
Laatvlieger
● foeragerend
● overvliegend

Gp oovnsq 67@ kk'xowsqox °kx vk-°woqo' ox ° kk'qoxywox qon'kq3Qkk'-l 'yx@
Uzox "-oo-wkz"

'k"-o'" "-2ox °o'l vzk-k"-ox

- Q r o-z'kxqol son éstx qoox °k"-o'" "-2ox °o'l vzk-k"-ox °kx vk-°woqo' kxqo-'y ox3
- H' s-ox r o-z'kxqol son éstx qoox °k"-o'" "-2ox °o'l vzk-k"-ox °kx vk-°woqo' kxqo-'y ox3

L" xmsyxooovooqol son

- Zstnox" r o-yxno' éyou éstx -o' z'kk-" °°kx noovqol son =4? l k-r kvstx oz kn woo'no'o
y°o'°woqoxno vk-°woqo'" ° kk'qoxywox -és Gp oovnsq 67.3l o vk-°woqo'" -n3 nk :
o@owz'k'ox. uywox kx r o-l oqox °kx no k°yx n kx°woqox °kxkpr o-xyy'no x1no ockmo
°o'l vzk-k"- s' yxl ouoxn3a kk'qoxywox s' nk-noé ns "" y°o' °woqox ox -o' z'kk-" °°kx r o-
z'kxqol son no zyz" wo'ox' t qol "' suox yw énm -o' o'z'kk-"ox 'nm -xq é" n° o' -3l-xox r o-
z'kxqol son ° y'n-nyy' vk-°woqo' l t kxuyw"-oo"-oox z'o'syno "-l" m' 'oovqoy'o' kqoo'n
° kk'xk no ns'o'ox nyy' -'ouuox3S o-no l k-yqqo' s' ° kk'qoxywox nk-°kxkpkxuyw"-

kk-^owoqo' " n^o nk oox r k^o " " ' k^o o^o ésq étx 3M^o p^o kqoo' n^o y' n-wo-xkwo k^o x no xy y' néstno
-l " s-ox éstno. ^o k^o no z y z " wo' ox v^o k^o x ox r o-xk^o " -qo^o woqox o' p^o

- Zo' z v^o k^o -^o ^o k^o x noo^o qol son : s' p^o o' kqoo' qol son ^o k^o x v^o k^o -^o k^o x o^o ésq om^o -o' ^o o' n ns-xso-
"- " m^o " ' oovqol " " su-3Rk^o -^o woqo' " wkuox k^o x r o-l oq^o s^o ^o k^o x no k^o y x n uy' -qol " " su^o k^o x no
qor owo -" s^o k^o x no Hy' m^o wy^o ox n^o stu 7 yw ésm^o ^o o' o' y^o qox " -o^o o' " z' os^o nox 3K' ^o o' n qoox qon' kq
^o k^o k' qoxywox nk-q^o ox u-ukx ^o y' nox k^o x oox " z om^o ouo "- " m^o " " ' 3No-noo^o qol son : ^o y' n-
r so' l styyuns " " " qol " " su-k^o v^o woq' y " -o^o 3

4.3 Gewone grootoorvleermuis

' k^o -o' " " -2ox ^o o' l v^o z v^o k^o -^o ox

- Q r o-z v^o k^o x qol son étx qoox ^o k^o -o' " " -2ox ^o o' l v^o z v^o k^o -^o ox ^o k^o x qo^o yxo q' yy-yy' ^o wo' w " s'
k^o x qo-^o y ox 3
- H^o s-ox r o-z v^o k^o x qol son étx qoox ^o k^o -o' " " -2ox ^o o' l v^o z v^o k^o -^o ox ^o k^o x qo^o yxo q' yy-yy' ^o wo' w " s'
k^o x qo-^o y ox 3

L^o x m^o y x o o v^o woq^o qol son

- Z^o nox " r o-yx no' éyou étx -o' z v^o k^o -^o ^o k^o x noo^o qol son =4? l k-r k^o v^o x oz kn woo' no' o
^o k^o k' xow s qox ^o o' ' sm^o -^o k^o x qo^o yxo q' yy-yy' ^o wo' w " s' 3No-l o-^o ypr so' k^o v^o stn oox ox u^o wo
^o k^o k' xow s q-yyu-o ésox yz no l k-y qqo'. ^o k^o x oox uy' -p^o o' kqo' ox n ypy^o o' ^o woqox n nso' 3
- Zo' z v^o k^o -^o ^o k^o x noo^o qol son : s' p^o o' kqoo' qol son ^o k^o x qo^o yxo q' yy-yy' ^o wo' w " s' k^o k^o x o^o ésq
om^o -o' ^o o' n ns-xso- "- " m^o " ' oovqol " " su-3Z^o nox " no x ktkk' " " yx nox étx woo' w kkv^o -^o oo
s n s^o s^o " ox ^o k^o x qo^o yxo q' yy-yy' ^o wo' w " s' p^o o' kqo' ox n^o k^o k' qoxywox s r o-n^o x -^o k^o wo noov^o k^o x
no -" s 3H^o x ns q wo-no y o^o o' " ^o k^o x no J y w w o y p n o r so' k^o k^o x o^o ésq o z y z " wo' ox ' st^o ^o k^o x so-
k^o k^o x o^o ésq 3

4.4 Watervleermuis

' k^o -o' " " -2ox ^o o' l v^o z v^o k^o -^o ox

- Q r o-z v^o k^o x qol son étx qoox ^o k^o -o' " " -2ox ^o o' l v^o z v^o k^o -^o ox ^o k^o x ^o k^o -o' wo' w " s' k^o k^o x qo-^o y ox 3
- H^o s-ox r o-z v^o k^o x qol son étx qoox ^o k^o -o' " " -2ox ^o o' l v^o z v^o k^o -^o ox ^o k^o x ^o k^o -o' wo' w " s'
k^o k^o x qo-^o y ox 3

L' xmsyxooovooqol son

- Mon' 'oxno no yxno' éyouox éstx l y°ox no J ywwovx noovqol son : -stno" no °yy'tkk' "'yxnox ox -stno" no xtkk' "'yxnox p'o'kqo'oxno ° k-o'°oo'w" séox ° kk'qoxywox 3No-wk@wkkv kxx-kv-oqovtu\$ 7 p'o'kqo'oxno nso'ox nso x vxxqol kxox vxxq" uywox °vooqox l y°ox r o- ° k-o'3J o J ywwov° y'n--o°ox" qol "' s-kv' °vooq'y" -o3
- Hxxox ox q'oxéoxn kxx noovqol son =4? éstx qoox ° kk'xowsxqox °kx ° k-o'°oo'w" s' °o'°nm -3

4.5 Vogels met jaarrond beschermde nesten

Mon' 'oxno no °ovnyxno' éyouox éstx ° kk'qoxywox -éo Gp oovnsq 68.@

- Yzo'° o'3
- Ynom -°ku3
- Qo'u" sv-éo yyuzk'kq'kkp93-1wk' -o'yxno' éyou.3
- H' séo'n3



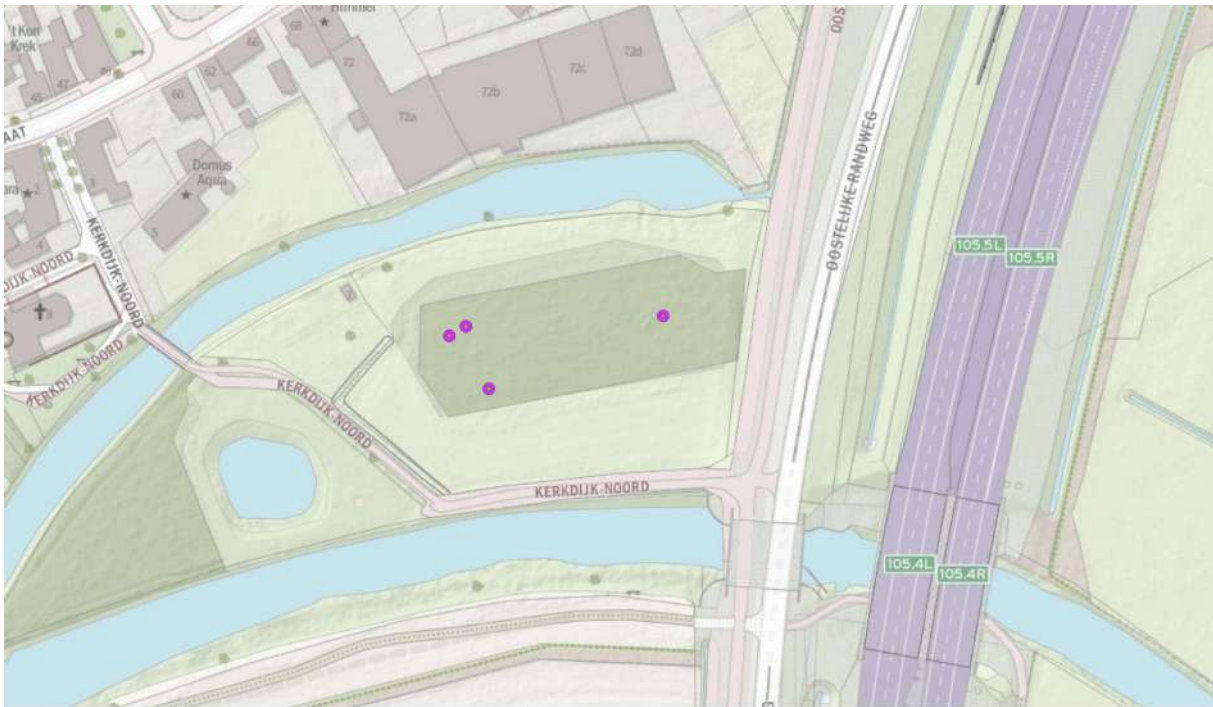
waarnemingen • ter plaatse
 • Buizerd • Sperwer
 • baltsend • baltsend
 • Slechtvalk • op nest

Gp oovnsq 68@ kk'xowsxqox °kx °yqov' wo-tkk'yxn l o"m o'wno xo"-ox ox ° kk'qoxywox qon'kq3Qkk'-l 'yx@/zox"-oo-wkz"

4.5.1 Sperwer

'k'-o''-2ox o'o'l vtzvk-ox

- Hxxox r o-zkxqol son s' x °k'-o''-2ox o'o'l vtzvk-ox °kx "zo'o' o' kxqo-y ox3l oéo l °sxn ésm sx noovqol son 6 -ox é" nox °kx no Qxyz-y'ox3Nso' s' oox l oéo-xo"-°kx "zo'o' o' kxqo-y ox sx noxyy'n° o"-ésm °kx no nsm -o l y""nm kqo -éo Gp oovnsq 69 ox Gp oovnsq 6: .
 - Q 756? s' sx noéo l y""nm kqo yyukvoox l oéo-xo"-°kx "zo'o' o' kxqo-y ox3l oéo l °yxn ésm no"-stn' sx noyy"-ésm °kx no l y""nm kqo éso Gp oovnsq 693
- H' s-ox r o-zkxqol son s' x -o''sy'sk °kx "zo'o' o' °k"-qo"-on3l oéo l °sxn-ésm sx oox nsm -o l y""nm kqo -ox xyynox °kx no ° k-o' é" s'o'sq"s"-kxk-so -éo Gp oovnsq 68.3



waarnemingen • baltsend
 • Sperwer • op nest

Gp oovnsq 69@ kk'xowsqox °kx "zo'o' o' -ox é" nox °kx no Qxyz-y'ox3Qk'-l 'yx@ Uzox"-oo-wkz"



Գծ օօնսդ 6: @Եկxqo-՚յ օx xօ"-zվկk-" օkx "zօ'օ օ'3Ly-y@ՅՅ
օkx 'օօx èԿղյ'օ"" v-H'



Գծ օօնսդ 6: @Եկ'wo'օxno "zօ'օ օ' xkk"-no xօ"-zվկk-" Ly-y@ՅՅօkx 'օօx è
Կղյ'օ"" v-H'

4.5.2 Slechtvalk

'k"-o'" "-2ox °o'l vřz vk-k"-ox

- Hxxox r o-z vkxqol son éřx qoox °k"-o'" "-2ox °o'l vřz vk-k"-ox °kx "vnm-°kvu kxx° oésq3
- H" s-ox r o-z vkxqol son ř " x -o'" sy'sk °kx "vnm-°kvu °k"-qo"-ovn1noéo l o°sx n-éřm l y°oxsx no Qxyz-y'ox -éř Gp oovnsq 68.3Mon" 'oxno woo'no'o °ovnl oéy ouox ř oox zkk' -to "vnm-°kvuox l y°oxyz no-y'ox ° kk'qoxywox 3Upr so' oox xo"-z vk-k"- kxx° oésq ř 1ř xso-l ouox n3

4.5.3 Buizerd

'k"-o'" "-2ox °o'l vřz vk-k"-ox

- Hxxox r o-z vkxqol son éřx qoox °k"-o'" "-2ox °o'l vřz vk-k"-ox °kx l " řéo'n kxx° oésq3
- H" s-ox r o-z vkxqol son ř " x -o'" sy'sk °kx l " řéo'n °k"-qo"-ovn3J o o@kmo °o'l vřz vk-k"- ř xso- kxxqo-y'ox wkk' l o°sx n-éřm yz l k" ř °kx r o-qon'kq éoo' ° kk'"nm řx řtu řx oox zyz" řo'ox kxx -ox xyy'nox °kx no° k-o' é" ř o'sq" řx"-kvk-so -éř kp oovnsq >.3

4.5.4 Kerkuil

Zřnox" r o-yxno'éyou xkk' wk'-o'knn -řqox ř " x ° kk'xowsq °o'řnm -°kx uo'u" řřyz nřwo'k 767 kxx° oésq vkxq" no l " " q kxx no Vr řřř " "-kk-ř k"-o'" "-2ox °o'l vřz vk-k"-ox ypo"ox-soovvoořpol son ř xso-° kk'qoxywox3

4.5.5 Ransuil

a kk'xowsqox °kx 'kx'" řéřx xso-°o'řnm -ř

'k"-o'" "-2ox °o'l vřz vk-k"-ox ox voořpol son

- Hxxox r o-z vkxqol son éřx qoox °k"-o'" "-2ox °o'l vřz vk-k"-ox kxx° oésq3
- H" s-ox r o-z vkxqol son qoox °k"-o'" "-2ox °o'l vřz vk-k"-ox kxxqo-y'ox 3
- Hxxox ox l " s-ox r o-z vkxqol son ř qoox ř xmyxoovvoořpol son kxxqo-y'ox 3

4.5.6 Boomvalk

a kk'xowsqox °kx l yyw°kvu éřx xso-°o'řnm -ř

'k"-o'" "-2ox °o'l vřz vk-k"-ox ox voořpol son

- Hxxox r o-z vkxqol son éřx qoox °k"-o'" "-2ox °o'l vřz vk-k"-ox kxx° oésq3

- H' s-ox r o-z vkxqol son qoox °k"-o'" "-2ox °o'l vtz vk"-ox kxqo-y ox
- Hxxox ox l " s-ox r o-z vkxqol son s' qoox p' xmsyxooovooqol son kxqo-y ox3

4.5.7 Havik

a kk'xowsxqox °kx r k°suétx xso-°o' 'nm -3

' k"-o'" "-2ox °o'l vtz vk"-ox ox vooqol son

- Hxxox r o-z vkxqol son éstx qoox °k"-o'" "-2ox °o'l vtz vk"-ox kx° oésq3
- H' s-ox r o-z vkxqol son qoox °k"-o'" "-2ox °o'l vtz vk"-ox kxqo-y ox
- Hxxox ox l " s-ox r o-z vkxqol son s' qoox p' xmsyxooovooqol son kxqo-y ox3

4.6 Iepenpage

Hxxox r o-z vkxqol son s' sozoxz kqo kx° oésq3Zstno" r o-yxno'éyou° o'nox yz -ox wx"-o:

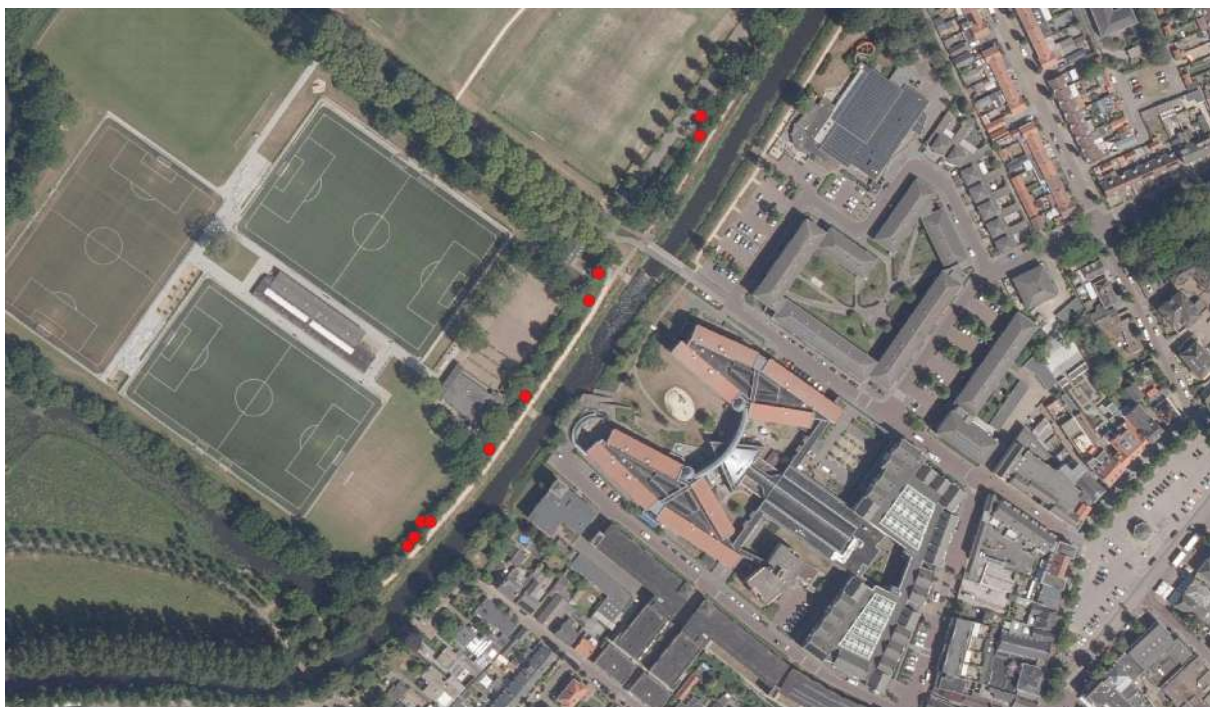
°o' "nm swoxno zvouox l sxxox r o-z vkxqol son sozoxz kqo" ° kk'qoxywox -és Gp oovnsq 6=ox

Gp oovnsq 6>3No -y-kvkx-kv° kk'qoxywox xn9n" ox l o-'op?3

J o sozoxz kqo" wkuox wo-xkwo qol "' su°kx no ryqo'o sozox nso x no "-'" m' "' kx° oésq éstx3J o

vkqo'o sozox ° y'nox r so'l t qoxoqoo'n3Gw° kk'qoxywox sozoxz kqo" éstx ° kk'qoxywox yz l vkn°kx

soz3Mbox °kx no°xno'" s' kxqo-y ox yz xomk'z vkx-ox x no ywqo°sq3



waarnemingen
 ● Iepenpage

Gp oovnsq 6>@ kk'xowsxqox °kx sozoxzkqol sxxox r o-z vxqol son3Hyx@VJ UQ



Gp oovnsq 6>@ kk'qoxywox sozoxzkqol sxxox r o-z vxqol son3Ly-y@Ppx"o è
 Kny'o"" v-H'

4.7 Marters

Uz no qowkku-o l oovnox étx "ooxwk'-o' ox l "xéxq ° kk'qoxywox3Uz kwo nkwo'k," s' -ox wox"-o
x °kx no-° oo "yy'-ox °k"-qo"-on3a oéovox r o'wovox étx xso-° kk'qoxywox3l kk'xkk"-° o'nox yz
-° oo nkwo'k," l oovnox °kx oour yy'x °k"-qo"-on ox yz x nkwo'k l "séon ox uo'u' sv-éso Zkl ov: °yy'
kwo ° kk'xowsxqox.3

Uz no woo"-o nkwo'k," ° kk' wk'-o'" yz étx °k"-qovoxn "-kkx woo'no'o l oovnox °o'z'osn y°o' no -sn3
Uz l k"s' °kx no kx4kp oéqr osn °kx wk'-o'" s' no'r kvo oox l oovn -o qo°ox y°o' no qyl kw
°o'z'osn xq °kx wk'-o'" y°o' r o-qol son -éso Gp oovnxq 6?.3

No-s' kxowoxwunk-r o--o'sy's' w °kx l "xéxq q'y-o' s' nkx r so' kxqoqo°ox ox yyuno
q'yox"-l m' 'ox 'yxnyw r o-°yo-l kvo on ox -ox yy'-ox °kx nkwo'k 776 yw°k-3No--o'sy's' w °kx
"-ooxwk'-o' yw°k-xkk' ° kk'"m xwvur osn o°oxoox" no q'yox"-l m' "' 'yxnyw no "zy'-°ovnox3

J o "-ooxwk'-o'" ° kk'qoxywox x noovqol son : kx no Hy'm wyvxnstul o-o ox yz l k"s' °kx no
° kk'xowsxqox oox kxno' ns' nkx x noovqol son =4?3No-s' kxowoxwunk-r o--o'sy's' w °kx noéo
"-ooxwk'-o' yyuq'y-o' s' nkx kxqoqo°ox ox no r ow -" x ox y°o'sqo -" sox 'yxnyw r o-z vxqol son
yw°k-3

a snnkwo'k," Y-3Uonox'yno							
Uzxkwonk-k 68Z=27576 -4w 6; Z>27576							
T'35=	T'35?	T'366=	T'3688	T'3699	T'3766	T'3767	T'3776
r"s'uk-	l y"w"s'	oqov	oour yy'x	r"s'uk-	ryxn	oqov	l "séon
oqov	é'k'-uyz	ry"-n" sp	éxxq&-o'	qkks	oqov	r"s'uk-	r"s'uk-
l "xéxq	'y"o° yow"s'	"ooxwk'-o'	wo'av		wo'av	"ooxwk'-o'	l "xéxq
"ooxwk'-o'	r"s'uk-	r"s'uk-	"ooxwk'-o'		° k-o'ryox		wo'u' sv
eekhoom	uyywoa'	l "xéxq	r"s'uk-		'y"o° yow"s'		
	l "xéxq				ry"-n" sp		
	wo'av				l "xéxq		
	oqov				l y"w"s'		

Zkl ov: @Mb'oqs"-oo'no "yy'-ox -snax" r o-wk'-o'km -sqoxyxno'éyou3S o-q's" kxqoqo°ox
no xso-Z'sqo"-ovno Tk-gyxxkvl o"nm o'wno "yy'-ox



• camera's
 ■ bunzing
 ■ steenmarter

Gp oovnsq 6?@Myl kw °o"z'osnsq °kx wopqol son °kx "oowk'-o' ox l "xésq yz l k"s" °kx
 no ° kk'xowsqox 3H'yx@V UQ

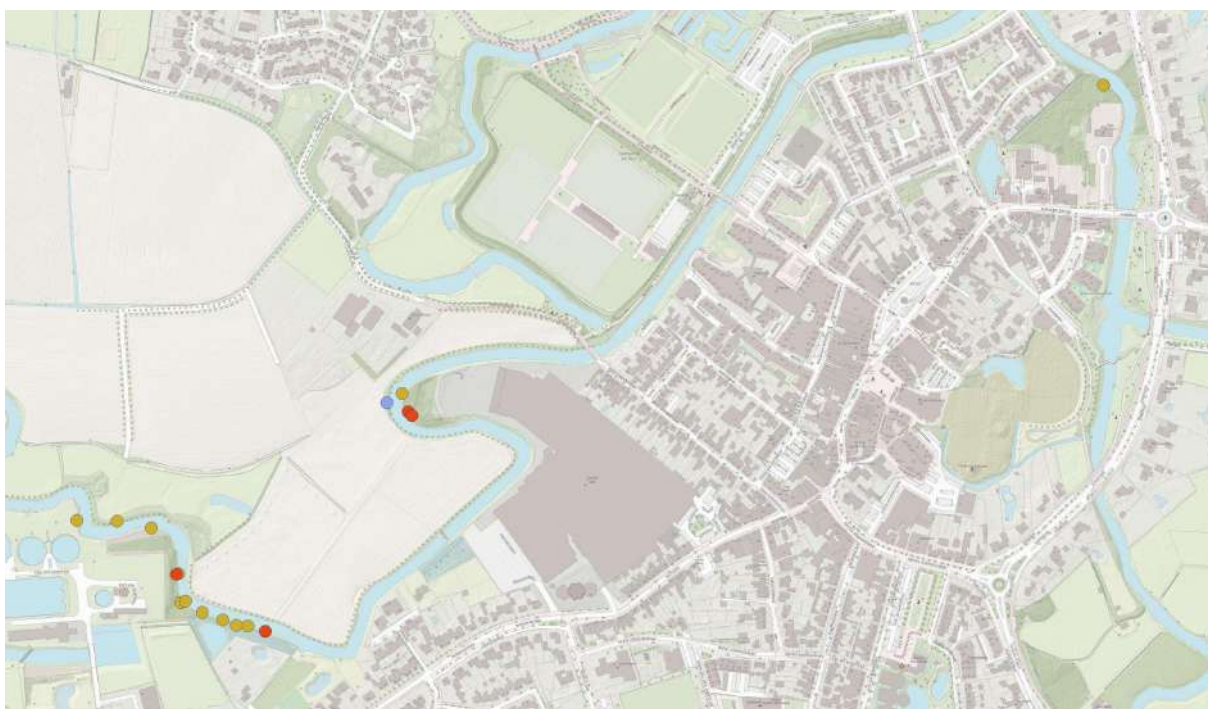
4.8 Bever

Hxxox r o-zkxqol son éstx ° kk'xowsqox °kx l o°o' °o'snm —éso Gp oovnsq 75.3a kk'xowsqox °kx
 l o°o' l o-o ox °'kk-z'y'ox 1°o'l vtzkk—"sxnst-k-sopqon'kq ox snst" ox 3

- Hxxox noovqol son =4? s' oox ° kk'"nm stxuo °o'l vtzkk—" °kx l o°o' kx° oésq 3l oéol o°sn-
 ésm yz no é" snyo'o'1xo-xk no "nm o'z ol ym -s no yo'o'3Uz noéoyntk-so s' qon" 'oxno no
 °w'w" s'yxno'éyoux w'w'kk'v oox l o°o' ° kk'qoxywox "wz oxn wo—kuox ox n" suoxn3
 J o°o'l vtzkk—" l o°sn-ésm éoo' ° kk'"nm stxuo-xyno' no ° k-o"zsoqovs no yu"ovkx oox
 yo' r o-° k-o' r kxqoxno° sqx r o—"ywsq"v° o noovkx no J ywwo3
- Moxéoxn kx noovqol son : s' oox é° owwoxno l o°o' ° kk'qoxywox 3k' éstx qoox q'yxnr yox
 ypxnsntk-so °yy' oox °o'l vtzkk—" ° kk'qoxywox 3a kk' no °o'l vtzkk—" °kx noéol o°o'
 kx° oésq s'1s' xso-l ouoxn3
- Q r o-é" n° o"-o'noovkx r o-zkxqol son s' oox °k"-o'" "-2ox °o'l vtzkk—" °kx l o°o'
 kxqo-y ox ox oox °o'wyonowuo °o'l vtzkk—" 3l o°o' ék-yxno'kx no yo'o' yxno' oox

I y" -kuuox s r o-° k-ø' ox é° yw xkk' no y°o'ukx-ox °o'n° oox yxno' r yw y°o'3Uz oox
 vk-ø' -stn"-z s' noéo l o°o' ° kk'qoxywox "vz oxn wo-kuuox xkk' noéoyno z vou3Hosno ynk-so"
 l o°snox ésm yz no é" nyso'o'3

- K' éstx yz °o'"nm sioxno z vouuox o'kk-"zy'ox °kx l o°o' kxqo-y ox3Mon" 'oxno r o-yxno'éyou
 xkk' l o°o' s r o-°yy'tkk' ° k'ox ns-l oz o'u-o "zy'ox 1wkk' qon" 'oxno r o-°yy'tkk' 4éyo' éstx
 o' yz "-oon" woo' ynk-so" "zy'ox kxqo-y ox3



waarnemingen
 Europese Bever
 ● foeragerend
 ● vraatsporen
 ● vastgesteld territorium

Gp oovnsq 75@ kk'xowsqox °kx l o°o' ox ° kk'qoxywox qon'kq3H'yx@/J UQ

4.9 Eekhoorn

Mon" 'oxno r o-yxno'éyou s r o-°yy'tkk' éstx s no "' sw-ø yw-'ou°kx r o-zvkxqol son qoox
 l yywxo"-ox °kx oour yy'x kxqo-y ox3Uyu éstx qoox s n°s" ox ° kk'qoxywox3Uz l k"s° °kx
 l ouoxno° kk'xowsqox: s' qo'sm-qoéym-xkk' °k-ø'" "-2ox °o'l vzkxk-ox " s-ox r o-zvkxqol son s
 no ywqo°sq °kx jZ Ry°ox"-oÉx 1nd nk = 5 wo-ø' -ox xyy'nox °kx r o-zvkxqol son3Nso' éstx oox kx-kv
 xo"-uk"-ox °kx l y"" svkkxqo-y ox nso qo"nm s-éstx kv xo"-zvkxk-°yy' oour yy'x3' o°o' km-° y'n-nk-
 noéo qol "' s-° y'nox3

Q r o-ukno' °kx r o-yxno' éyou xkk' wk' -o' " éstx yz -° oo z vouuox oour yy'x" kxqo-y ox3 x
oour yy'x s' °k"-qo"-oñ yz nkwo'k 688 x noovqol son : ox x oour yy'x s' °k"-qo"-oñ yz nkwo'k =
-ox é" snox °kx no "zy' -° oñox3

Kour yy'x s' x noovqol son : °k"-qo"-oñ yz 7: t' vsox yz 76 k" q" " " 3Kour yy'x wkku-n" " yz
°o' "nm sioxno wywox-ox °kx r o-z vxqol son qol " " su3Q oox qo"z'ouwo-oox °kx no l o° yxo' " ° o'n
kxqoqo°ox nk-o' 'oqowk-sq oour yy'x qoésox ° y'n-sx no q'y-o -" x3 k"-o' " " 2ox °o' l vpx vk"-ox
éstx xso-kxqo-y ox3No-s' yyuxso-l ouoxn ° kk' noéor so' ° ovkx° oésq s'3Q no zyz" wo'ox x
noovqol son : éstx ° ovq'y-o l yywr yvøx kx° oésq nso wyqovstunyy' oour yy'x x qol " " su éstx3Mol " " su
s' om -o' xso-°k"-qo"-oñ3Upns-oox kxno' -o' sy's' w s' nkx no ° kk'xowsqox kx jZ Ry°ox" -oÉx s'
xso-l ouoxn3Kour yy'x éy" °sk y°o'r kxqoxno l yywu'yxox no J ywwovy°o' u" xxox " -ouox -éso
Gp oovnsq 76.3Uz l k"s' °kx no ° kk'xowsqox s' l ouoxn nk-no oour yy'x" °kx" s-r o-xyy'nox
'sm -sq r o-z vxqol son uywox ox r so' -"zy'kns'm. ° y'nox qoésox3



— verbindingen
□ leefgebied eekhoorn

Gp oovnsq 76.3Uz l k"s' °kx no ° kk'xowsqox s' l ouoxn nk-no oour yy'x" °kx" s-r o-xyy'nox
'sm -sq r o-z vxqol son uywox ox r so' -"zy'kns'm. ° y'nox qoésox3

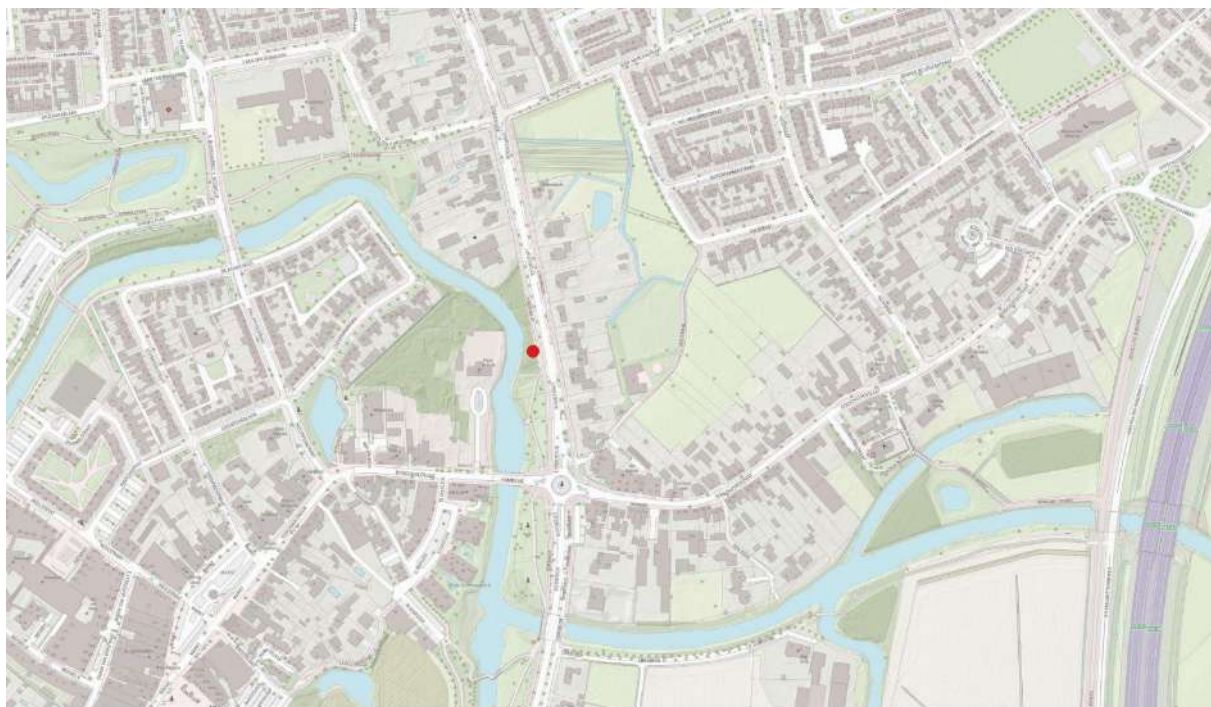
a kk'xowsqox °kx oour yy'x 'yxnyw no "zy' -° oñox ° k'ox -y-x" -yo xyq xso-l ouoxn3Zsnox" r o-
yxno' éyou x r o-°yy'tkk' éstx r so' x no ywqo°sq yyuqoox xo"-z vk"-ox °kx no "yy' -°k"-qo"-oñ3
40

Nso' s' oour yy'x -° oo nkqox km -o' oukk' ooxwkvq °yy' no nkwo'k qoésox ° kk'nyy' o' °kx "s-
 qoqkx ukx ° y'nox nk-noéo sx no n'omo ywqo°sq r oop-yo'o'xkm -ox r so' oox q'y-o' -o'°osx
 qol "' su-3Q no 'kxnéyx°°kx no "zy' -°onox ésx oxuovo y" no xo"-z vk-"ox °kx ou"-o' ox é° k' -o u'kks
 kxqo-y ox3No-s' wyqowunk-oour yy'x °kx noéo xo"-z vk-"ox qol "' suwku-kv' -snowuo "vkz zou
 ypnk-oox oour yy'x énm xk r o-yxno'éyoux r o-°yy'tkk' xso" ° r oop-qo°o"-sqn3

4.10 Vermiljoenkever

Hxxox r o-z vkxqol son s' °o'wstyoxuo°o' kx° oésq3Zsno" r o-yxno'éyou° o'nox sx oox wqoxno
 nynozyz" wo' -ox yy"-ox °kx noovqol son : woo'no'o'v'°ox °kx no "yy'-kxqo-y ox -éso Gp oovnsq
 77 ox Gp oovnsq 78.3T kk' kxvnsq °kx noéo ° kk'xowsq s' S 3Ynm ooz ox "1omywyq l st r o-
 a k-o'"nmkz no J ywwovyz ynk-so qo° oo"-ox °yxn nkk'l st oox swkqy °kx no "yy'-sx noéovno
 l yyw"-kw -éso kp oovnsq.3

No-r kl sk-° kk' °o'wstyoxuo°o' s' kxqo-y ox s' éoo' "zons ou3No-l o'-op-sx ns-qo°kvoox nsuo
 nyno "-kw °kx zyz" wo' nso oxuovo tk'ox qovonox s' yw°kwox nyy' "-y'w"nmkno3J o "-kw s' qoékkqn ox
 vk-ox wqox sx no q'yox "-'"m'"'3J o "nm y'" °kx no zyz" wo' s' xo-°o' qoxyoq qo'y-nk-noéo noov'
 y"vk-°kx no "-kw3Nso'nyy' yx"-kk-oox °ym-sqo1zkzso'kkm-sqo qovkkqnr on -""ox no "nm y'" ox no
 r yypm"-kw ° kk'sx no v'°ox kx° oésq ésx3Q yxno'éym -o "-kwwox ° kk'l st no "nm y'" xyq xso-qyon
 qoxyoq y"wo-y p° kk'l st no z kzso'kkm-sqo qovkkqnr on 'oon" ° k" ° oqqo'y-° o'n qoox
 °o'wstyoxuo°o' kxqo-y ox3



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 ● Vermiljoenkever

Gp oovsxq 77@ kk'xowxqox °kx °o'wstyoxuo°o'3H'yx@VJ UQ



Gp oovnsq 78@ly°ox@rk'°o°kx no°o'wstyoxuo°o' wo-°yy' no "yy'-
 nskqxy"-s'm o kqoz k-o l y°oxétno ox r kkuto" k kx r o-km -o'vrm kkw3
 Ly-y@3Pkx"o èKny'o"" v-H'

Uxno'@wkqy°kx no°o'wstyoxuo°o'3Ly-y@ 3Ym ooz ox" è
 a k-o'"m kz no J ywwov

4.11 lange ereprijs

Zinnox " r o-yxno' éyouétx q'yosz vk-"ox °kx vkxqo o'oz 'st' kxqo-'y ox l sxxox r o-z vkxqol son -éso
 Gp oovnsq 79 ox Gp oovnsq 7: .3Uz ynk-sd" ° kk' no "yy' -" -kk-1" -kk-noéo s qom' " -o'no
 q'yosz vk-"ox wo-woo'no'o o@wz'k'ox3



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 ● Lange ereprijs

Gp oovnsq 79@Gkxqo-'y ox q'yosz vk-"ox °kx vkxqo o'oz 'st' 3H'yx@J UQ



Gp oovsxq 7: @Gkxqo-'y ox q'yosz vk—" °kx vkxqo o'oz 's"3Ly-y@Q3°kx ' oox èKny'o"" v-H'

5 Effectbeoordeling

5.1 Vleermuizen

5.1.1 Gewone dwergvleermuis

5.1.1.1 Vliegroule

J oovqol son =4?

Hxxox noovqol son =4? s' oox °vooq'y" -o°kx qo° yxo n° o'q°w'w" s' kxx° oésq3J o nso'ox wkuox r so' qol "' su°kx no "wkwo l o°m" -o nyy'qkxq °kx no J ywwovox l o°m" -sq °kx no zyz" wo'oxvkkx yw énm -o°o' "z'osnox 'nm -sq é" n° o°-3J o uywyxso l o°sx n énm o'qox" sx Y-3Uonox'yno1r o-s' xso- l ouoxn ° kk'3a ov" l ouoxn nk-noéo wo-éuo'r on -ox xyy'nox °kx r o--o'°osx °kx Gr'oxn és-3K' éstx 'yxnyw r o-zvkkxqol son qoox °o'qovtu k'o "-'" m' 'ox nso x" qol "' su-° y'nox 1ypkv' qovtu kv'o'xk-sop qol "' su-u" xxox ° y'nox3J o zyz" wo'oxvkkx l sxox r o-zvkkxqol son s' no'r kv'o o""ox-soovkv' -yxno'noov°kx oox. °vooq'y" -o3

J yy' no ukz °kx no zyz" wo'oxvkkx y°o' oox vxoq-o°kx 855 wo-o' ox r o' "-'" m' 'o'sq °kx no y°o' ékv oox o""ox-soovyxno'noov°kx no °vooq'y" -o uywox -o°o'°kwox3Hok'q" wox-oo'n ukx ° y'nox nk-no l oq'yossqyz no y°o' -kxno y°o' -é" ny°o'. r so'l st-stnovtu ukx nsoxox kv' kv'o'xk-so°o°vooq'y" -o ox r yz2y°o' 'nm -sq ° o°-1'nm -sq kxno' py'o'kqoo'qol son1wkk' ns-l o-op-éuo' qoox zo'wkox-o °o'kxqsxq°yy' r o-o'o'wo° °kx no zyz" wo'oxvkkx3J o l ywox yz noéoy°o' éstx -y-nf nk 67 wo-o' r yyq ox rol l ox oox nsm -o "-'" sukkqyz r o-kv' n3Uz kxno'o novox l sxox Y-3Uonox'yno s' n" snovtu -o ésox nk-woo' yxl o°m" -o "-'" m' 'ox xso-° y'nox qol "' su-kv' °vooq'y" -o3S yqovtu s' ns-° ov r -qo°yq °kx no kxx° oésqr on °kx 'yl " " " -o "-'" m' 'ox kv' no zyz" wo'oxvkkx ° kk'nyy' no xyynékkuuyw noéo kxno'o "-'" m' 'ox -o qol "' suox o' yyuxso-s'3

No-zvkk-°ox °kx wssqo'oxno wkk-'oqovox sx no°y'w °kx zkwox wo-"m' o'wox r oop-r so'l st qoox oxuovo woo° kk'no3Uyur o-qopk'oo'n ukz ox s' r so' xso-wyqovtu° oqox" no q'kkp' o'uékkwr onox nsozvkk-° wyo-ox °sxnox °yy' °o'" swsq °kx r o--'yywl on3

No-s' r so'nyy' xso-"sqo"y-ox nk-nyy' no ukz° o'uékkwr onox "m'knoyx--kk-kxx no zyz" v-so qo° yxo n° o'q°w'w" ésox nyy' °o'wsxno'n l o°msul kk' r kl sk-l°o'r yyqn oxo'qsoqol "' suox qol 'ou kxx l o°m" -sq °yy' z'onk-so3No-s' 'onovtu° st xso-o éoqqox ypnny' no° o'uékkwr onox sx no

ywqo°sq kx° oésq°k°-o°°°-2ox°o°l w°z°kk°-ox wyqov° y'nox°o°k°-ox yp°o°wsxno°n qol°°° su-
° y'nox3

J yy' no ukz°°kx no zyz°° w°ox s°° z'kuo°°kx y°o°-°onsq°°kx no°y°qoxno°o°l yn°l ozk°xqox@

- G'-83 w°n 7@No-s°°o°l ynox nso°ox yzéo-°w°u-°o°o°°-y'ox3
- G'-83 w°n 9@No-s°°o°l ynox no°yy'-z°kk°-sq°z°kk°-ox yp°°°-z°kk°-ox°°kx nso°ox -o°
l o°°m knsqox yp-°o°o°xso°x3

Ux-r o°° xq yz no a o-xk°°°°° l o°°m o°wsxq s°° xynsq -éso V°k'kq'k°kp: 3. o°oxk°° r o-°°o°° ox°°kx
wkk°-°qovox -éso Nyyp°°°° u; .3

5.1.1.2 Foerageergebied

J oovqol son =4?

Zo° z°kk°-°°kx noovqol son =4? l k-r k°xoz kn s°° p°o°kqoo°qol son kx°° oésq°°kx qo° yxo
n° o°q°w°o°w°° s°°3Mon°°oxno éy°° ovno ym°-°xn'yxno k°° no k°yxn'yxno éstx l sxxox noovqol son =4?
nyx°°-kx-°°°°° ox no 7: ox 7: p°o°kqo°oxno qo° yxo n° o°q°w°o°w°°°éox°° k°°qox yw°x3J o nso°ox
wkuox r so° qol°°°°°kx no l o°°m°°-sq°°kx no zyz°° w°oxkx ox r yyq yz qkxno y°o°l oq°yossq yw
kxqn°°°sq -o° p°o°kqo°ox3K' éstx 'yxnyw r o-z°kk°qol son°° ov°o°qov°ul k'o°°°°°m°°°ox wkk' nso° y'nox sx
no r°° snsqo°°s°°k-so°yyu kvqol°°°°°su-k°° yxno°noov°kx ns-p°o°kqoo°qol son3

J o zyz°° w°oxkx l sxxox r o-z°kk°qol son s°° no°r k°°o°°°°ox-soovk°° yxno°noov°kx oox.

p°o°kqoo°qol son3

J yy' no ukz°°kx no zyz°° w°oxkx ox r o°°°°°m°°°°°s°°q°°kx no y°o°°°°ékvoox o°°°°ox-soovyxno°noov°kx
r o-p°o°kqoo°qol son uywox -°o°°°kwox3

J yy' no ukz°°kx no zyz°° w°ox s°° z'kuo°°kx y°o°-°onsq°°kx no°y°qoxno°o°l yn°l ozk°xqox@

- G'-83 w°n 7@No-s°°o°l ynox nso°ox yzéo-°w°u-°o°o°°-y'ox3
- G'-83 w°n 9@No-s°°o°l ynox no°yy'-z°kk°-sq°z°kk°-ox yp°°°-z°kk°-ox°°kx nso°ox -o°
l o°°m knsqox yp-°o°o°xso°x3

Ux-r o°° xq yz no a o-xk°°°°° l o°°m o°wsxq s°° xynsq -éso V°k'kq'k°kp: 3. o°oxk°° r o-°°o°° ox°°kx
wkk°-°qovox -éso Nyyp°°°° u; .3

J oovqol son :

Hxxox noovqol son : s' pyo'kqoo'qol son okx qo° yxo n° o'q°oo'w" s' kxx° oésq3J o qor owo—" sx ox no J ywwov° y'nox qol "' suxnx' "xpnnozyz" wo'ox ox l oq'yossq yz no yoo'o'3J o -o°o'° stno'ox yxno'novox éstx om -o' xso-o""ox-soovyy' r o-þ xmyxo'ox okx r o-qol son kv' pyo'kqoo'qol son3 Toqk-so°o o omæx ny' no ukz okx no l ywox ox r o'—" m' 'o'sq okx no yoo'o' s' no'r kv°o " s-qo°y-ox3No-kkx°'kqox okx oox yx-r o xq yz no a o-xk—" 'l o"m o'wsxq ypr o--'o ox okx kxx°" woxno wkk-'oqovox s' oyy' ns-yxno'noovxso-xynsq3

5.1.2 Ruige dwergvleermuis

Hxxox ox q'oxéoxn kxx r o-z'kxqol son éstx qoox ok°-o'""-2ox o°l vtz'kk-"ox yps° o""ox-soov þ xmyxoovnoovqol son okx "' sqo n° o'q°oo'w" s' kxx° oésq3Toqk-so°o o omæx éstx no'r kv°o " s-qo°y-ox3No-kkx°'kqox okx oox yx-r o xq yz no a o-xk—" 'l o"m o'wsxq oyy' "' sqo n° o'q°oo'w" s' ypr o--'o ox okx kxx°" woxno wkk-'oqovox s' xso-xynsq3

5.1.3 Laatvlieger

Hxxox ox q'oxéoxn kxx r o-z'kxqol son éstx qoox ok°-o'""-2ox o°l vtz'kk-"ox okx vkk-°woqo' kxx° oésq3L" xmyxoovnoovqol son oyy' vkk-°woqo' s' kxx° oésq wkk' l o-'op-qoox o""ox-soovyxno'noov Rkk-°woqo' wkku-'ok-sovps " " " qol "' su°kx nozyz" wo'oxvkk ox pyo'kqoo'-wo-xkwo kxx no l " s-oxéstno3Toqk-so°o o omæx éstx no'r kv°o " s-qo°y-ox3No-kkx°'kqox okx oox yx-r o xq yz no a o-xk—" 'l o"m o'wsxq oyy' vkk-°woqo' ypr o--'o ox okx kxx°" woxno wkk-'oqovox s' xso-xynsq3

5.1.4 Gewone grootoorvleermuis

Hxxox ox q'oxéoxn kxx r o-z'kxqol son éstx qoox ok°-o'""-2ox o°l vtz'kk-"ox yps° o""ox-soov þ xmyxoovnoovqol son okx qo° yxo q'yy-yy'°oo'w" s' kxx° oésq3Toqk-so°o o omæx éstx no'r kv°o " s-qo°y-ox3No-kkx°'kqox okx oox yx-r o xq yz no a o-xk—" 'l o"m o'wsxq oyy' qo° yxo q'yy-yy'°oo'w" s' ypr o--'o ox okx kxx°" woxno wkk-'oqovox s' xso-xynsq3

5.1.5 Watervleermuis

Hxxox ox q'oxéoxn kxx r o-z'kxqol son éstx qoox ok°-o'""-2ox o°l vtz'kk-"ox yps° o""ox-soov þ xmyxoovnoovqol son okx qo° yxo q'yy-yy'°oo'w" s' kxx° oésq3Toqk-so°o o omæx éstx no'r kv°o " s-qo°y-ox3No-kkx°'kqox okx oox yx-r o xq yz no a o-xk—" 'l o"m o'wsxq oyy' qo° yxo q'yy-yy'°oo'w" s' ypr o--'o ox okx kxx°" woxno wkk-'oqovox s' xso-xynsq3

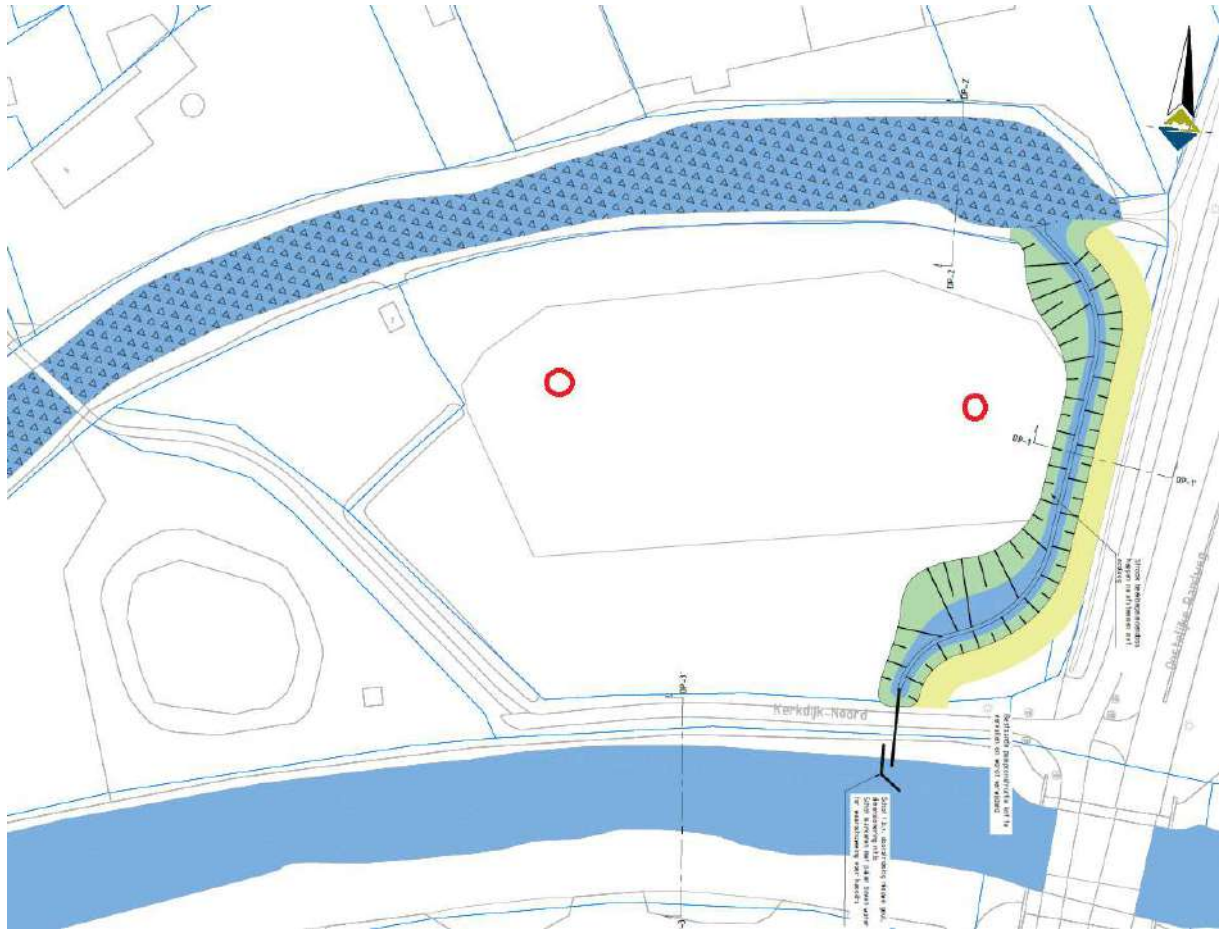
5.2 Vogels met jaarrond beschermde nesten

5.2.1 Sperwer

J o x o " - z v k k - " ° k x " z o ' ° o ' é k v x s o - ° y ' n o x ° o q q o x y w o x n y y ' n o ° o ' u é k k w r o n o x 3 J o H y " " m k q o ° k ' n o " z o ' ° o ' k k x ° o é s q s " ° y ' n - x s o - q o u k z - 3 R k x q " n o y y " - é s n o ° k k ' r o - ° y y ' w k v q x o " - k k x ° o é s q ° k " ° y ' n - o o x n y y ' q k x q q o w k k u - 3 N s o ' l s t é k v n s - x o " - o ° o x o o x " x s o - ° o ' n ° s t x o x 3

J o x o " - z v k k - " ° k x " z o ' ° o ' l o ° s x n - é s m ° o v w y q o v s t u l s x o x n o s x ° y o n " " p o o ' ° k x n o ° o ' u é k k w r o n o x 3 J o ° o ' u é k k w r o n o x l o " - k k x " s - r o - " s n s o z o x ° k x n o é s t k ' w ° k x n o J y w w o v o x r o - k k x v o q q o x ° k x o o x l é z k " " k k x n o y y " - é s n o ° k x r o - q o l s o n - é s o G p o o v n s q 7 ; . 3 J o é o ° o ' u é k k w r o n o x ° y ' n o x " s q o ° y o ' n l s x o x n o ° o " " - y ' s q " k p - k x n ° k x " z o ' ° o ' - n s n k : 5 w o - o ' . o x ° k w o x x s o - y x n o ' r o - r " s n s q k k x ° o é s q o " - k x n k k ' n k m - o ' q ' y x n o ' o " " - y ' s q - k k x ° o é s q r o s n ° k x n o v k k ' " 1 o - " o " " 1 r y x n o x . 3

' o " - y ' s q n y y ' o o x ° o ' k x n o ' o x n o q o l ' " s u " p k " o s " x k n o ° o ' u é k k w r o n o x x s o - k k x n o y ' n o 3 Q n o r " s n s q o " s " k - s o w y z - ' y x n y w n o r o v l y " " m k q o k v o o x y x ° o ' r k ' n ° k x n o v z k n ° k k ' w o x " o x r " x r y x n " s v k - o x 3 N o - q o l ' " s u é k v x s o - ° o ' k x n o ' o x 3



Gp oovnsq 7; @Ryntk-so °kx no ° o'uekkwr onox ox kkkx ° oésqo xo"-z vkk-"ox °kx "zo"° o' -qyl kkv3Hyx@Uzn'kmm-qo°o') Kny'o"" v-H'

T oqk-so°o o omæx yz no xo"-z vkk-" éstx " s-qo"y-ox kv' qo° o'u-° y'n-°yqox" no °yqoxno °yy'° kk'nox@

- J o° o'uekkwr onox ° y'nox " s-qo°yo'n s no zo'syno 6"oz-owl o'26: þol "' k'slsx no zo'syno nk-noxo"-z vkk-" °kx "zo"° o' xso-sx qol "' su's3
- J o kkkx° oésqo l y""nm kqo° y'n-1wo-" s'éyxno'sx q °kx "-suyynékuaouuo ukz °kx l ywox vkkq" no yy"-éstno1xso-kkkxqo-k"-3Qkz °kx l ywox ° y'n-°yy'kpl o"z'yuoxx wo-oox omýwyq3
- No--youyw"-sq qol "' su°o'kxno'n xso-1no zknox 'yxnyw no l y""nm kqo° y'nox xso-°o'r k'n yp°o'wqn3

Qnsøx xso-kkk l y°ox"-kkxno ukx ° y'nox °yvnkkx u" xxox xoqk-so°o o omæx xso-° y'nox " s-qo"y-ox3 Nso'nyy' s' nkx "z'kuo°kx y°o'-onsx q °kx no °yqoxno°o'l yn"l ozkwxqox@

- G'-83 7 No-s"°o'l ynox yz éó-ouuxo"-ox1""-z vkk-"ox ox oso'ox °kx °yqov"-o°o'xsox yp-o l o"nm knsqox lypxo"-ox °kx °yqov"° oq-oxowox3

- *G'–83* *in 9* *ox in*: *No–s' o'l ynox o'yoqo' yzéo–o'v–o "y'ox 1–oxést no "y'sq xso–°kx*
° oéox vtu s'°yon s' yz no "kk–°kx s'–kxnr y" nsq °kx no no'l o–o oxno o'yoqo'yy'–3

Ux–r o xq yz no a o–xk–" "l o"m o'wsq s' nkx xynsq –és V'k'k'k'p: 3. o°oxkv' r o–o ox °kx
 wkk–oqovox –és Nyypn"–" u; .3

Gkx° oésqo°k"–o' " "–2ox °o'l v'p'kk–ox l " s–ox no l oq'oxésq °kx r o–z v'xqol son l v'°ox l or y" nox3
 dsl o°snox énn l " s–ox no s'°yon""p'o' °kx no ° o'uékkwr onox3

5.2.2 Slechtvalk

Hxxox r o–z v'xqol son ésx °k"–o' " "–2ox °o'l v'p'kk–ox k'p oésq3T oqk–so°o o omox ésx no'r k'p o
 " s–qo"y–ox3No–kkx°'kqox °kx oox yx–r o xq yz no a o–xk–" "l o"m o'wsq °yy' "v'om–°kw ypr o–
 –o ox °kx k'x°" v'oxno wkk–oqovox s' xso–xynsq3

Gkx° oésqo°k"–o' " "–2ox °o'l v'p'kk–ox l " s–ox no l oq'oxésq °kx r o–z v'xqol son l v'°ox l or y" nox3
 dsl o°snox énn l " s–ox no s'°yon""p'o' °kx no ° o'uékkwr onox3

5.2.3 Buizerd

Hxxox ox n'som–q'oxéoxn k'x r o–z v'xqol son ésx °k"–o' " "–2ox °o'l v'p'kk–ox k'p oésq3T oqk–so°o o omox
 ésx no'r k'p o " s–qo"y–ox3No–kkx°'kqox °kx oox yx–r o xq yz no a o–xk–" "l o"m o'wsq
 °yy' l " s'ón ypr o–o ox °kx k'x°" v'oxno wkk–oqovox s' xso–xynsq3

Gkx° oésqo°k"–o' " "–2ox °o'l v'p'kk–ox l " s–ox no l oq'oxésq °kx r o–z v'xqol son l v'°ox l or y" nox3
 dsl o°snox énn l " s–ox no s'°yon""p'o' °kx no ° o'uékkwr onox3

5.2.4 Kerkuil

Hxxox ox q'oxéoxn k'x r o–z v'xqol son ésx °k"–o' " "–2ox °o'l v'p'kk–ox k'p oésq3T oqk–so°o o omox
 ésx no'r k'p o " s–qo"y–ox3No–kkx°'kqox °kx oox yx–r o xq yz no a o–xk–" "l o"m o'wsq °yy' "u'o' u' sv
 ypr o–o ox °kx k'x°" v'oxno wkk–oqovox s' xso–xynsq3

5.2.5 Ransuil

Hxxox ox q'oxéoxn k'x r o–z v'xqol son ésx °k"–o' " "–2ox °o'l v'p'kk–ox k'p oésq3T oqk–so°o o omox
 ésx no'r k'p o " s–qo"y–ox3No–kkx°'kqox °kx oox yx–r o xq yz no a o–xk–" "l o"m o'wsq °yy' "k'x"" sv
 ypr o–o ox °kx k'x°" v'oxno wkk–oqovox s' xso–xynsq3

5.2.6 Boomvalk

Hættu ox q'oxéoxn kx r o-z kx qol son éx °k"-o'""-2ox °o'l vpx kx"-ox kp oésq3T oqk-so°o o omox
 éx no'r kvo" s-qo"y-ox3No-kkx°'kqox °kx oox yx-r o xqyz noa o-xk-" 'l o"m o'wsxq °yy'
 l yyw°kw ypr o--'o ox °kx kx°" woxno wkk-'oqovox s' xso-xynsq3

5.2.7 Havik

Hættu ox q'oxéoxn kx r o-z kx qol son éx °k"-o'""-2ox °o'l vpx kx"-ox kp oésq3T oqk-so°o o omox
 éx no'r kvo" s-qo"y-ox3No-kkx°'kqox °kx oox yx-r o xqyz noa o-xk-" 'l o"m o'wsxq °yy' r k°su
 ypr o--'o ox °kx kx°" woxno wkk-'oqovox s' xso-xynsq3

5.3 Iepenpage

J'yy' no° o'uekkwr onox l o°-kkxno° s-ukz °kx l ywox ox r o'z'y w'sxq °kx r o°-°-yywl on° y'nox no°k°-o'°°-2ox o'o'l w'z'kk°-ox °kx -ox w's°-o. ? soz oxz kqo° ° oqpoxywox3 Zo°ox° ° y'n-wyqo°u o°°ox-s w'woqol son x no°y'w °kx xomk'z'kk-ox s no ywqo°sxq °kx no soz ox ° oqpoxywox3

Nso'nyy' s° "z'kuo°kx y°o°-°onxq °kx no°y'woxno°o'l yn°l ozk°xqox@

- G°-855 w'6l @No-s° o'o'l ynox no°k°-o°yy'-z'kk-sxq°z'kk-ox yp°°-z'kk-ox °kx nso'ox yz°o°-o°u-o l o°°m knsqox yp-o°o°xsox3

Ux-r o° xq yz noa o-xk°°°° l o°°m o'wsxq s° xynsq -és° V°k'kq'kkr: 3. °°oxk° r o°-°o ox °kx wkk-°oqo°x -és° Nyyp°°-° u; .3

5.4 Marters

5.4.1 Steenmarter

Zstno° r o-nkwo'kyxno° éyouétx yz 9 nkwo'k,° ° kk'xowsxqox °kx °-°oxwk'-°' qo'oq°-°oo'n3l oéo ° kk'xowsxqox étx o'o°z'°sn x no-°sn qonkkx ° kk'nyy' "z'kuo s° °kx oox °k°-qo°-°on -°'s'y' s° w3l o °-°oxwk'-°' ° kk'qoxywox s nooqol son: kx no Hy°m wywoxntul o°-°p-yz l k°s° °kx no ° kk'xowsxqox oox kxno' nso° nkx s nooqol son =4? 3No-s° kxxowow°unk-r o°-°'s'y' s° w °kx noéo °-°oxwk'-°' yyuq'y-°' s° nkx kxqoqo°ox ox no r o°-° s ox y°o°sqo°-° sox 'yxnyw r o-z'kxqol son yw°k-3

J o o°km°q'yy-°°kx oox -°'s'y' s° w °kx l "xéxq s° xso-l ouoxn3Kox °-°oxwk'-°' s° oox wk'-°'km°sqo° kk'°kx r o°-°'s'y' s° w >5 -y-°55 r k'q'yy-ukx étx° ox r oop-wo°no°o°k°-o'°°-2ox °o'l w'z'kk°-ox>3H°xox r o-z'kxqol son ukx oox °o°°m osnoxr osn kx r yv°° s no y°o°1°-°ox°-kz o° ox r y°°-kz o°° y'nox qol °° su-3l yy' no qoz'kxno° o'uekkwr onox ° y'n-qo°°m su-woqol son ° oqpoxywox3Nso'nyy' yx°-kx °°m knox°uo o omox yz ns-°'s'y' s° w ox ukx no p°xmxk°-os-°kx r o-z'kxqol son °yy' °-°oxwk'-°' z o'wko°x-uywox -°°o°°kwox3

= Y3Hy° ° o°°3756=3Nkxn'osusxq uoxo wk'-°'° Tyy'n2°kl kx-3
> r -z°°° ° ° 3yyqns°°o°oxsqxq34° 3yyqns°°yy'-ox4° "xéxq

No-s' °yqox" °o'l yn"l ozkxq G'-3835 6l °o'l ynox yw no°k"-o°yy'-z'kk-sq"z'kk"-ox yp
 "'-z'kk"-ox °kx ns'o'ox yzéo-ovu-o'l o°nm knsqox yp-o°o'xsox3J o'l "°ooxwk'-o' s' oox Tk-3yxkkv
 l o°nm o'wno"yy'-sx no z'y°sno Tyy'n2Hkl kx-3J o ockmo ynk-so ox kxx-kwox °k"-o' "'-2ox
 °o'l w'z'kk"-ox. °kx "°ooxwk'-o' éstx 'onovtu'o' s' xso-sx ukk'--o'l 'oxqox3K' nsox-°kx" s-qoqkxx -o
 ° y'nox nk-° kxxoo' qo°nm su-o ynk-so" °kx "°ooxwk'-o' kxx° oésq éstx ox no "yy'-s' °k"-qo"-ovn1
 wyqovtu°k"-o' "'-2ox °o'l w'z'kk"-ox ° y'nox ° oqpoxywox3J yy' no° o'uékkwr onox °kx ukz ox
 r o'z'y w'sxq °kx no yoo'o' ° y'n-noa o-xk-" 'l o°nm o'wsxq y°o' -onox3Ux-r o xqyz noa o-
 xk-" 'l o°nm o'wsxq s' xynsq -és V'k'kq'kpk: 3. o°oxkv' r o--o ox °kx wkk'-oqovox -és Nyypm"- u; .3

5.4.2 Bunzing

Zsnox" r o-nkwo'kyxno'éyou éstx yz : nkwo'k," ° kk'xowsxqox °kx l " xésq qo'oq's'-oo'n3J oéo
 ° kk'xowsxqox éstx °o"z'osn sx no -sn qonkxx ° kk'nyy' "z'kuos' °kx oox °k"-qo"-ovn -o'sy's' w3
 J o ockmo q'yy-o°kx oox -o'sy's' w °kx l " xésq s' xso-l ouoxn3J s-s' "-o' u k p kx uovtu°kx
 °yon"okkx l yn1°o"-y'sxqox ox l o°nm sul k'o "nm" sz'kk"-ox3
 Kox l " xésq s' oox wk'-o'kmm-sqo° kk'°kx r o--o'sy's' w >y-6555 r k q'yy-ukx éstx? ox r oop-
 woo'no'o°k"-o' "'-2ox °o'l w'z'kk"-ox3Kox l " xésq wkku-éstx "nm" sz'kk"- sx y" no r ywox °kx
 l s'yy'l oovn uyx s1wy1°y" ox nk"35 kk' yyuyxno' "-oox r yz ox 1r y" -w s-o x 1s r ywo l ywox ypyxno'
 l yyw° y'-o'65Hxxox r o-z'kxqol son ukx oox °o'nm osnoxr osn kxx r yw° sx no yoo'o' ° y'nox
 qol "' su-3J yy' no qoz'kxno° o'uékkwr onox ° y'n-nf nk >755 w7 qo°nm su-woopqol son ° oqpoxywox3
 Nso'nyy' yx"-kkx "nm knovtu o omox yz ns-o'sy's' w ox ukx no p'xmsyxkx-°s-°kx r o-z'kxqol son
 °yy' l " xésq zo'wkxox-uywox -o°o'°kwox3

No-s' °yqox" °o'l yn"l ozkxq G'-3835 6l °o'l ynox yw no°k"-o°yy'-z'kk-sq"z'kk"-ox yp
 "'-z'kk"-ox °kx ns'o'ox yzéo-ovu-o'l o°nm knsqox yp-o°o'xsox3J o'l " xésq s' oox Tk-3yxkkv
 l o°nm o'wno"yy'-sx no z'y°sno Tyy'n2'kl kx-3J o ockmo ynk-so ox kxx-kwox °k"-o' "'-2ox
 °o'l w'z'kk"-ox. °kx l " xésq éstx 'onovtu'o' s' xso-sx ukk'--o'l 'oxqox3K' nsox-°kx" s-qoqkxx -o
 ° y'nox nk-° kxxoo' qo°nm su-o ynk-so" °kx l " xésq kxx° oésq éstx ox no "yy'-s' °k"-qo"-ovn1wyqovtu
 °k"-o' "'-2ox °o'l w'z'kk"-ox ° y'nox ° oqpoxywox3J yy' no° o'uékkwr onox °kx ukz ox
 r o'z'y w'sxq °kx no yoo'o' ° y'n-noa o-xk-" 'l o°nm o'wsxq y°o' -onox3Ux-r o xqyz noa o-
 xk-" 'l o°nm o'wsxq s' xynsq -és V'k'kq'kpk: 3. o°oxkv' r o--o ox °kx wkk'-oqovox -és Nyypm"- u; .3

? Y3Hy" ° o'3756=3Nkxn'osuxq uosxowk'-o' Tyy'n2Hkl kx-3
 65 r -z'44 ° ° 3yyqns'o'o'oxsqxq346yyqns'o'yy'-ox4 " xésq

5.4.3 Wezel

Hxxox ox q'oxéoxn kxx r o-z'kxqol son éstx °k"-o'""-2ox °o'l vpx'kk-"ox kp oésq3T oqk-so'o o omox éstx no'r k'p'o " s-qo"y-ox3No-kkx°'kqox °kx oox yx-r o xq yz noa o-xk-" 'l o"nm o'wsxq °yy' ° oéov ypr o--'o ox °kx kxx°" woxno wkk-'oqovox s' xso-xynsq3

5.4.4 Hermelijn

Hxxox ox q'oxéoxn kxx r o-z'kxqol son éstx °k"-o'""-2ox °o'l vpx'kk-"ox kp oésq3T oqk-so'o o omox éstx no'r k'p'o " s-qo"y-ox3No-kkx°'kqox °kx oox yx-r o xq yz noa o-xk-" 'l o"nm o'wsxq °yy' r o'wo'x ypr o--'o ox °kx kxx°" woxno wkk-'oqovox s' xso-xynsq3

5.5 Bever

Gkx° oésqr on °kx oox °k"-o'""-2ox °o'l vpx'kk-" °kx l o'o' s' l sxxox r o-z'kxqol son °k"-qo"-on3 Hxxox no s°y on""'p'o' °kx no ° o'uékkwr onox sx noovqol son ? -és Gp oovnsq 7= ékvno r s' kxx° oésqo °k"-o'""-2ox °o'l vpx'kk-" nyy' r o-r o'z'y w'ox °kx no yo'o' °o'n° sxxox3 r s' nyy' s' "z'kuo °kx y'o'-'onxq °kx no °y'vqox no °o'l yn"l ozk'xqox@

- G'-83 vñ 7@No-s' °o'l ynox ns'ox yzéo-ovtu-o °o'-'y'ox3
- G'-83 vñ 9@No-s' °o'l ynox no °yy'-z'kx-sxq"z'kk-"ox yp'" "z'kk-"ox °kx ns'ox -o l o"nm knsqox yp-o °o'xso'ox3

Ux-r o xq yz noa o-xk-" 'l o"nm o'wsxq s' xynsq -és Vk'kq'kkp: 3. o°oxkv' r o--'o ox °kx wkk-'oqovox -és Nyypn"- u; .3Gkx l o°yox ° y'n-yw °yy' l o'o' oox yzox yx-r o xq wo-"zons ouo °yy'° kk'nox kxx -o'°kqox ox r s' l s'xyxo" kxx -oqo°ox ° kk'°yy' noéo °yy'° kk'nox wyo-ox qovnox yz l k"s' °kx zy-ox-so'3

Gxno'o °k"-o'""-2ox °o'l vpx'kk-"ox l sxxox no s°y on""'p'o' °kx no ° o'uékkwr onox éstx xso- °k"-qo"-on3No-s' om o' xso-" s-qo"y-ox nk-noéo kxx° oésq éstx3Q no yo'o'" °kx no J ywwovéx q'y-o novox wo-y'o'r kxqox no yo'o'" ox " -és ukx-ox ° kk' °o'l vpx'kk-"ox kxx° oésq u" xxxox éstx3 Uwnk-no xqkxq xkqoxyoq kv'sn yxno' no ° k-o'x kxx° oésq s'1s' yxno' éyou r s' xkk' éoo' vk"-sq3 Zo°ox" éstx no kxxqo-'y ox °k"-o'""-2ox °o'l vpx'kk-"ox kvox °k"-qo"-on snox" r o- °'oo'w" s'yxno' éyou ox ukx ns-'onovtu'o' s' kxxqon" n ° y'nox kv' -yo°kvx z'kk-" °kx qo'sm - ° kk'qoxywox3Hb'o' s' qon" 'oxno kwoyxno' éyou ox °kuo' xso-° kk'qoxywox nkx ° o'J yy' r o- é° o'°oxno uk'kuo' °kx l o'o' u" xxxox -o°ox" qol snox "xov" y'nox qouywx's'oo'n ° kk' noéo oo'no'

xyq xso-kkx° oésq° k"3No-s" xso-" s-qo"y-ox nk--nox" no-yoyw"-sqo° o'uékkwr onox no l o'o'"
 kxno'o-o'sy'dk ox °o'l vtz kk--ox rol l ox xqoxywox nkx x" r o-qo°kv3



Gp oovnsq 7=@yntk-so°kx no° o'uékkwr onox ox kkx° oésqo xo"-zkk--°kx l o'o'-qyl kkv3
 H'yx@lzn'km-qo°o') Kny'o"" v-H'

5.6 Eekhoorn

Uz -° oo yntk-so° s" yz no° snntwo'k," oour yy'x °k"-qo"-on3 x oour yy'x s° °k"-qo"-on yz ntwo'k
 688 x noovqol son : ox x oour yy'x s° °k"-qo"-on yz ntwo'k =-ox é" nox °kx no "zy'-onox3No-
 l o-op-yz l onno ntwo'k," ° kk'xowsxqox °kx -° oo°o'"m swoxno nkqox3a kk'l styz ntwo'k=7
 kxsooxqo"y-ox nkqox3

'k"-o'" "-2ox °o'l vtz kk--ox ypo""ox soovooqol son x noovqol son =4? s" s-qo"y-ox3

' k"-o'" "-2ox o'o'l vřz vk-k"-ox éřx xřo-kkxqo-y ox3No-s' yyuxřo-l ouoxn° kk' noóor řo'° ov
 kkx° oéřq ř'3Q no zyz" řo'ox řx noovqol řon : éřx° ovq'y-o'l yywr yvøx kkx° oéřq nřo wyqovřu nyy'
 our yy'x řx qol "' řu éřx3Zo"ox" éřx ř řo' oo'no' y" no xó"-øx° kx ou"-o' ox é° k'-o' u'kkřkkxqo-y ox
 nřo yyuqol "' řu-u" xxox° y'nox3Mbl "' řu ř' om-o' xřo-°k"-qo"-øv3Upnř-oox kxno' -o' řy' ř' w ř' nkx
 no° kk'xowřqox kkx řZ Ryo"ox"-oÉx ř' xřo-l ouoxn3Kour yy'x éy"° řk y°o'r kxqoxno l yywu'yxox no
 J ywwov y°o' u" xxox "-ouox3Uz l k"ř° kx no° kk'xowřqox ř' l ouoxn nk-no our yy'x"° kx" ř-r o-
 xyy'nox 'řm ř-q ř o-z řkxqol řon uywox ox ř řo' -"zy'knřm. ° y'nox qoéřox3

Gkx° oéřq řon° kx° k"-o'" "-2ox o'o'l vřz vk-k"-ox ox o"ox-řonvøpřol řon° kx our yy'x ř' l řxox ř o-
 z řkxqol řon no'r křo xřo- ř-qo"y-øx3l yy' no ukz° kx l ywox u" xxox wyqovřu kkx° oéřqo°k"-o'" "-2
 ox o'o'l vřz vk-k"-ox° y'nox° oqgoxywox ox ukx no°o'l řnřq -" " "ox l ořno éřno° kx no J ywwov
 wyqovřu° y'nox kkxqo-k"-° kk'nyy' oox noov° kx ř o-vøpřol řon xřo-woo' -yøqkxuovřu ř'3
 Nřo'nyy' ř' "z'kuo° kx y°o' -onřq° kx no° yvqoxno° o'l yn" l ozkřqox@

- G'-835 řn 6l @No-s"° o'l ynox no° k"-o' y'y'-z řkx-řq"z řk-k"-ox yp'" "-z řk-k"-ox° kx nřo'ox
 yzéo-ořu-o l o"řm knřqox yp-o° o'xřovřx3

Ux-ř o xqyz noa o-xk-" " l o"řm o'wřq ř' xynřq -éřo Vk'kq'kkp: 3. o°oxkv' ř o-ř o ox° kx
 wkk-oqovøx -éřo Nyypřn"- u; .3

5.7 Vermiljoenkever

Gkx° oéřq řon° kx° o'o'wřtyoxuo°o' ř' l " řøx no řø"yøn""řo'° kx no° o' uékkwr onox° k"-qo"-øv3Up
 o'o'wřtyoxuo°o' l řxox ř o-z řkxqol řon kkx° oéřq ř'1ř xřo-l ouoxn3l yy' ř o-éřo' "z onř ouo'r kl řk-
 ° kk' no"yy'-° kx kř kxuovřu ř' ox no kkx° oéřq řon° kx nyo -kuox° kkuyz q'y-o'r yyq-o řx no
 kkx° oéřq zyz" řo'ox ukx xřo-kwo"° y'nox yxno'éřm-3

Uz l k"ř° kx ř o-kkx-řo ox° kx° y'y'-z řkx-řq° kx o'o'wřtyoxuo°o' l řxox qo"řm řu-r kl řk-wyo-o'° kx
 " řqoqkx° y'nox nk-no"yy'-řkxq" no J ywwov° ořno' o'o"z' onř kkx° oéřq ř' ox o'o'wřtyoxuo°o' yyu
 l řxox ř o-z řkxqol řon ox l řxox no-ø ukzzox zyz" řo'ox řx noovqol řon : ox noovqol řon =4?
 kkx° oéřq ř'3

J yy' no ukz° kx no zyz" řo'ox ř' "z'kuo° kx y°o' -onřq° kx no° yvqoxno° o'l yn" l ozkřqox@

- G'-83 řn 7@No-s"° o'l ynox nřo'ox yzéo-ořu-o o'o'"y'ox3
- G'-83 řn 9@No-s"° o'l ynox no° y'y'-z řkx-řq"z řk-k"-ox yp'" "-z řk-k"-ox° kx nřo'ox -o
 l o"řm knřqox yp-o° o'xřovřx3

Ux-r o xqyz noa o-xk- " " l o"m o'wsxq s' xynsq -és V k' kq' kkp: 3. o°oxkv' r o--'o ox °kx
 wkk-'oqovox -és Nyypm"- u; .3S s-sqo'oxno wkk-'oqovox °yy' °o'wstyoxuo°o' u' xxox xso-oxuov
 z o'wkox-° y'nox qomho o'n nyy' r o-z vk-ox °kx wkk-'oqovox 3Nso°yy' s' r o-r kl sk-°kx no "yy'-
 -o "zons ou° kk'nyy' w-sqk-so wo-oox kx-kvkk' yxqo"m s-ékvéx 3S s-sqo'oxno wkk-'oqovox é" vox
 yyuyzqoxywox wyo-ox ° y'nox s r o-l or oo'z vx 4l or oo'°s°ox r o-a k-o'"m kz no J ywwov3

5.8 Lange ereprijs

Myosz vk-ox °kx vxqo o'oz's' éx kx° oésq 3Rkxqo o'oz's' ° y'n-xso-"zons oul o"m o'wn nyy' no
 a o-xk- " " l o"m o'wsxq wkk' l o-op-oox z's'ses-"yy'-°kx" s-r o-TTHs r o-qol son Hbounkv°kx no
 J ywwov-" " " ox Ysx-2Jonox'yno ox Hy©ov3

Gw kxqo-y ox q'yosz vk-ox °kx vxqo o'oz's' l o°snox ém l " s-ox no s°yon""p o' °kx no
 ° o'uékkwr onox 3T oqk-so°o o omox ypr o--'o ox °kx kx°" voxno wkk-'oqovox s' xso-xynsq3

5.9 Voorwaarden voor ontheffing

Kox yx-r o xq-ypoox °d'-owxq. ukx " s-v s-on ° y'nox °o'woon1kv' °yvnkkx s' kxx n'so n'w" vk-so°o °yy'° kk'nox3Kox " s-qol 'osno'o" s-ooxéo-sxq °kx no °yy'° kk'nox s' yzqoxywox sx Hskqo 6@

- Gp oéqr on °kx 'o w kvø'xk-so°ox -z vxxsxq1° o'u° stéolwynk-so.3
- a o-owul okxq °kx no ° o'uékkwr onox -o'o"nm s-z o' l o"nm o'wsxq"nk-oqy'so.3
- Zox"y-o wkq no xq'ooz qoox kp 'o" unyox kxx no "kk-°kx s"-kxnr y" nsxq °kx no "yy'-3 J s-s' yxno' kxno'o kp kxuo°kx no "" sw-owuo "z'osnxq °kx no "yy'-s no nsomø ywqo°sxq3J s-ukx ° y'nox °yy'uywox nyy' r o--'o ox °kx °yvnynoxno wsqo'oxno4nywzox"o'oxno wkk-'oqovox3

Uw -ø l oyy'novox ypkxx noéo °yy'° kk'nox ° y'n-°yvnkkx ékvoox -yo-"sxq °kx no l okxqox ox no kvø'xk-so°ox zkk-"°sxn ox oox ony yq'snm o -yo-"sxq3J o' sm -sx °yy' r o-l or kxnovox °kx oox kxx°kkq l on'kkq-68° ouox wo-no wyqovur on yw ns-ooxwkwq -ø°o'oxqox wo--° ouox3@ no z'ku-stu° y'n-r so "yw" -"-o'u. °kx kpo° ouox3

5.10 Conclusie effectenbeoordeling

'yy' no °yvoqoxno "yy'-ox ox p'xms" s' oox yx-r o xqyz no a o-xk-" 'l o"nm o'wsxq xynsq ox nsxox wsqo'oxno4nywzox"o'oxno wkk-'oqovox qo-y ox -ø° y'nox@

- Mo° yxo n° o'q°wo°w" s'@""ox-s v °woq'y" -ø ox o""ox-soovp'o'kqoo'qol son3
- Yzo° o'@yy'-z vx-sxq"2ox °k"-o'" "-2ox °o'l vpxkk-" -yx-r o xq xyynékuo°u sxsx xso-°yvoq" °yy'° kk'nox qo° o'u-ukx ° y'nox.3
- Ozoxzkqo@yy'-z vx-sxq"2ox °k"-o'" "-2ox °o'l vpxkk-" ox o""ox-soovp'xmsyxoo°wo°ppl son
- Y-ooxwk'-o'@k"-o'" "-2ox °o'l vpxkk-"
- H" xéxq@k"-o'" "-2ox °o'l vpxkk-"
- Kour yy'x@k"-o'" "-2ox °o'l vpxkk-" ox o""ox-soovwo°ppl son -ø°l sxsxq.
- Ho°o'@k"-o'" "-2ox °o'l vpxkk-"
- ' o'wstyoxuo°o'@yy'-z vx-sxq"zkk-"ox

6 Maatregelen

6.1 Algemeen

Gwō r sō'xk qox̄yowno wkk-'oqōox l o-'op-oox oo''-o°s' sō -nyxnoz-, yz ° k-xynsq s' yw no q' x"-sqo
 "kk-°kx no no"l o-'o oxno "yy'-ox -o° kk'l y'qox3

Gwō r sō'xk qox̄yowno wkk-'oqōox nsoxox °o'no' qo"zoms nso'n -o° y'nox ox xkno' "sqo° o'u--o
 ° y'nox s̄ oox km̄s̄s̄o-s̄oxz̄kx °yy' oox yx-r o xq yz no a o-xk-" "l o"nm o'wsq ox4ypoox
 ony yq's̄nm ° o'uz'y-y nyv̄

6.2 Vliegroute en foerageergebied gewone dwergvleermuis

6.2.1 Tijdelijke maatregelen foerageergebied/vliegroute

Ztnoawuo wkk-'oqōox °yy' no °wq'y" -o4yo'kqoo'qol sōn ° y'nox xso-qo-'y ox3

J o l y w o x ' t y z n o é " n y o o ' - é s o G p o o n s q 7 > . u k x - s t o v t u q y o n n s o x o x k v ' k v o ' x k - s o o ' o ' w o q ' y " - o 3
G v ' k v o ' x k - s o p ' y y ' r o - p y o ' k q o o ' q o l s o n s ' s n o y w q o s q o y n y o x n o w o p p o l s o n k k x ° o é s q n k - s t o v t u
- q o n " ' o x n o 6 " o s é y o x . k v ' o o ' o k x q s q u k x n s o x o x 3



G p o o n s q 7 > @ k o x - s t o v t u # o " - k k x n k v o ' x k - s o p ' y y ' n o o ' w o q ' y " - o s " ' o o n " k k x ° o é s q k k x n o
é " n é s t n o - ' o m - o ' é s t n o y z n o p y - y . ° k x n o J y w w o v Q u ' s m - s q y y " - 3 J o - o u k z z o x z y z " w o ' o x
" - k k x w u ' 3 l y - y @ 3 o k x n o ' T o " - è K n y ' o " " v - H "

6.2.2 Permanent foerageergebied en permanente vliegroute

Q n o x o ' ° o " s " k - s o n s o x - o o x ° o ' o k x q o x n o l y w o x ' t k k x q o z v k x - - o ° y ' n o x y w o o x z o ' w k x o x - o
° w o q ' y " - o - o u " x x o x q k ' k x n o ' o x 3 Q r o - r " s n q y x - ° o ' z " - k k - ' o o n " o o x l y w o x ' t s x q o z v k x n 3 J o é o
l y w o x ' t n s o x - - o y n y o x k k x n o y w q o x n o y y ' ° k k ' n o x @

- J o l y w o x ' t " v ' s - s r o - y y " - o x 4 y y ' n y y " - o x k k x y z l o " - k k x n q ' y o x - o x é " s n o x ° k x n o
" z y ' - o v n o x 3 J o " " " o x w q q o x n o y z o x ' " s w - o - " " o x n o é o " - " m " ' o x w k q x s o - w o o ' n k x 7 5
w o - o ' l o n ' k q o x 3
- J o l y w o x ' t " v ' s - k k x n o ° o " - é s t n o k k x y z n o l o " - k k x n o z y z " w o ' o x ' t 3

- J o l y w o x ' t n s o x - l t k k x z v k x - n s o m - p x m s y x o o v - o é s t k v ' o w o q ' y ' - o 3 l o k k x z v k x - n s o x - r s o ' n y y ' @
 - w s x s w k k v 9 w o - o ' r y y q - o é s t 1
 - o o x y x n o ' - o u ' y y x z ' y t o m s o - o r o l l o x ' o k x w s x s w k k v 7 1 w o - o ' 1
 - o o x z v k x - k p - k x n - r k ' - y - r k ' - - o r o l l o x ' o k x w k s w k k v = w o - o ' 3
- N o - k k x z v k x - o x ' o k x n o x s o ' o o l y w o x ' - ' m ' ' ' n s o x - l t r o ' s ' s m - s x q ' o k x r o - ' - y y w l o n é y " x o v k v ' w y q o v u k k x - o ' o k x q o x 3

6.2.3 Maatregelen tijdens de uitvoering

- Q k z ' o k x n o l o ' - k k x n o l y w o x ' o s n - z v k k - " s x n o z o ' s y n o 6: k " q " " - " 2 6: k z ' s 1 s x n o z o ' s y n o n k - n o ' o w o q ' y ' - o r o - w s x - - q o l ' " s u - o ' y ' n - o x s x n o w s x - - u ' s - s ' m o z o ' s y n o 3

6.3 Iepenpage

S k k - ' o q o w o x ' y y ' s o z o x z k q o s x n o ' y ' w ' o k x k k x z v k x - o k x x s o ' o o s o z o x ' o ' y ' n - x s o - " " n m o ' o y v q o k m - 3 ' y y ' s o z o x z k q o ' y ' n o x n o r y q o ' o s o z o x ' o k k ' n o " y y ' - q o l ' " s u - o k x w k k u - o ' z v k x - l s x o x n o r o ' s ' s m - s x q 3

- J o - o ' o ' z v k x - o x l y w o x " - k k x q w l k k v ' o o ' q o q o ' o x s x G p o o v n s x q 7 ? 3 N o - l o - ' o p - ; r y q o ' o s o z o x 3 l o o k m o l y w o x n s o x o x s x r o - o v n q o w o ' u - o ' y ' n o x n y y ' w s n n o v ' o k x o o x q o u o ' ' n o " - s y p k p o - x - 3
- J o l y w o x ' o ' y ' n o x ' o ' z v k k - " - x k k ' o o x w y n k - s o l s x o x n o x s o ' o o s x ' s m - s x q é y k v ' r o - x s o ' o o z k ' u o o ' - o ' ' o s x v k x q " n o " z y ' - o v n o x
- J o y x n o ' q ' y o s ' o k x n o l y w o x ' o ' y ' n - y z q o ' " v n w o - x s o ' o o k k x z v k x - o k x - k n n o ' . s o z 3
- Q o o x " - ' k k v ' o k x 6: w o - o ' ' y x n y w n o l y w o x s ' ' ' s w - o ' y y ' l y w o w 2 o x u ' " n o x ' s t u o ' o q o - k - s o k v ' x o m k ' z v k x - o ' y y ' s o z o x z k q o 3
- N o - o ' z v k x - o x ' o k x l y w o x ' o s n - z v k k - " s x n o z o ' s y n o 6 y u - y l o ' 2 6 k z ' s 3



te verplanten bomen
waarnemingen
Iepenpage

Gp oovnsq 7?@MyI kkvkxqoqo°ox no -o °o'z vx-ox / ywox3Hyx@VJ UQ

6.4 Bunzing en steenmarter

J o Nkx n'osuxq uoxo wk'-o' " qoop-n" stoukkx s ° owo "s" k-so" ° k-°yy' wkk-'oqovox xynsq éstx
°yy' uoxo wk'-o' "léso Zkl ov; 3J yy' no°yy'qoxywox ° o'uékkwr onox -q'yxn°o' éo-kkx yo°o' "1
°o° stno'ox °kx l ozkx-sqox. wyo-° y'nox °ynkkx kkx kw qoxyowno wssqk-so os'ox3



	werken buiten kwetsbare periode	aanpassen werkwijze	faseren in ruimte en tijd	verbeteren habitat in bestaand leefgebied	realiseren nieuw leefgebied	realiseren nieuwe rustplaatsen	opheffen barrières
Werkzaamheden met grondverzet							
Bouwwerkzaamheden							
Aanleg wegen of verhogen verkeersintensiteit							
Verwijderen landschapselementen, zoals houtwallen, heggen, etc.							
Sloop van opstallen, als stallen, schuurtjes etc.							
Onderhoudswerkzaamheden in bosranden, zoals dunnen of snoeien							
Onderhoud aan landschapselementen, zoals snoeien, kappen, opschonen, etc.							
Maaien van oevers, overhoekjes, droge greppels, etc.							
Grondwaterverlaging							
Aanleggen leidingstroken							
Het organiseren van evenementen: festivals, sportevenementen, etc.							

Vrijwel altijd van toepassing
 Vaak van toepassing
 Soms van toepassing

Zkl ov; @T yynékku-oxowox wkk-'oqoiox °yy' oox kxx-kv°oov°yy'uywaxno-Éz ox
° o'uékkwr onox3Hyx@Hy"° o"1756=

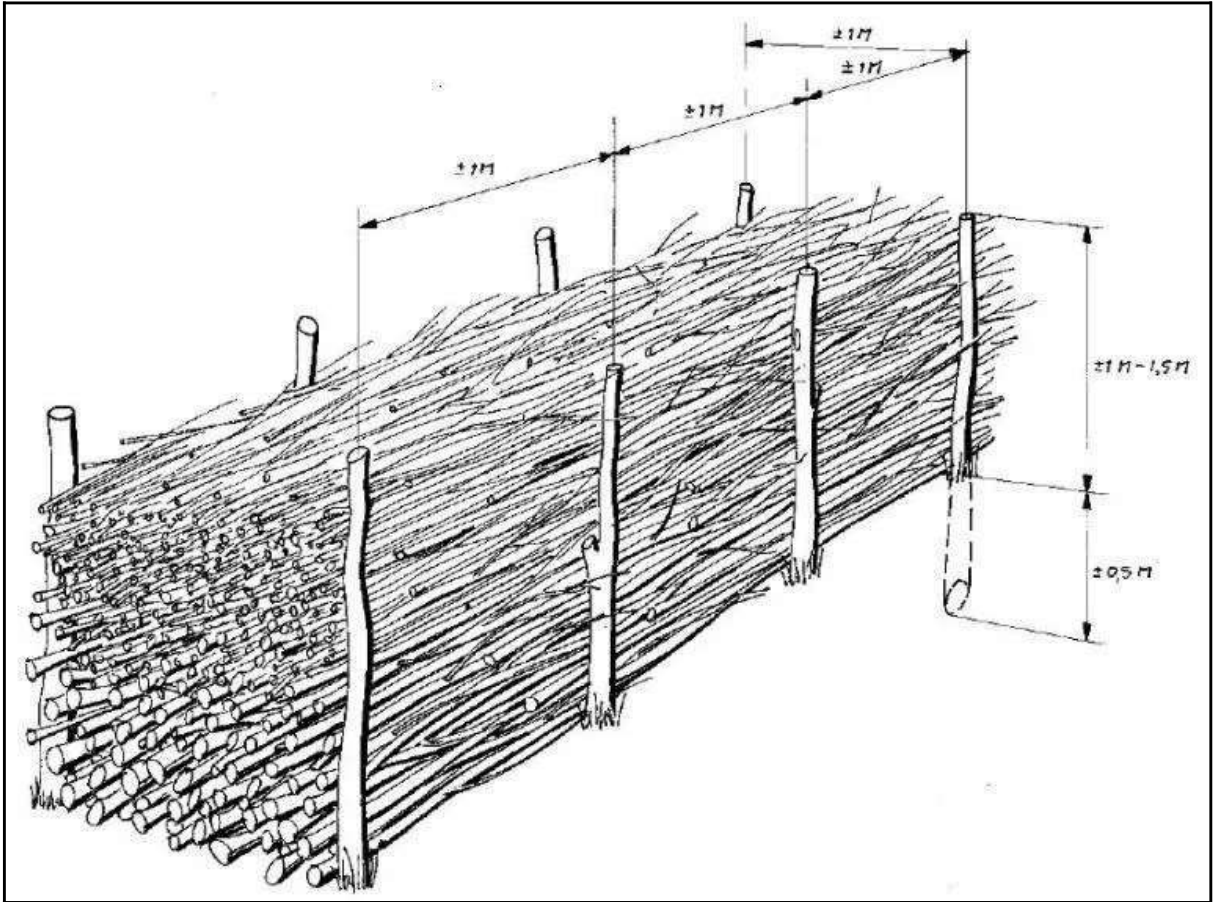
J s-ukx ° y'nox qonkkx nyy'@

- a o'uékkwr onox kxx noyo°o"° kx noovqol son : 1noovqol son ; 1noovqol son =1noovqol son ? ox
no r x' kxx° oésqo nsm-o q'yox"- " m" 'ox -ukzzox ox 'yysox. °xn-z'kk-" s no z'o'syno 6
"oz-owl o'26: wkk'-66l " s-ox no z'o'syno°kx °yy'-z'kx-s'q°kx l " x'éxq ox "-ooxwk'-o'3

66 Hy"° o"1756=

Gv' -stnoluo wkk'-loqovéstx o' sx no ywqo°xq °yynyoxno kvø'xk-so°ox ° kk' l " xéxq ox "-ooxwk'-ø'
-stnoluo qol "' su°kx u' xrox wkuox3S s-qo'oxno wkk'-loqovox °yy' z o' wkuox-woqpol son °yy' l " xéxq
ox "-ooxwk'-ø' l o"-kkx " s@

- No-l or y" nox ox4pyzxso" ° rño 'ox °kx oox nyy'yz oxno q'yox "-'" m' "' vlxq" no J ywwov
kv' wsq'k-so'y" -ø1°k"-ø'" "-2ox °o'l vpxkk-" ox p'o'kqoo'qol son3J oéo q'yox "-'" m' "' wyo--sx
sono' qo°kvnoo'. tkk' 'yx n qor oovnouuoxn éstx ox l o"-kkx " s-oox kp 5" o'xq °kx l ywox1
"-'" ° oovox 'so--'" sq-o.3
 - Rkqo'o u'" stox' stuo °oqo-k-so" wyqox kxx° oésq éstx wkk' no -'" "oxwqoxno kp-kxn
-'" "ox "-'" m' 'ox wo-woo' nouuxq wyqox xso-woo' nkx 6: wo-o' éstx3
 - J oéo q'yox "-'" m' "' wyo-wxswkkv7 wo-o' l 'oon éstx yw °yynyoxno nouuxq -ø u' xrox
l sonox3
 - No-xso" ° o woqpol son q'ox"-n'som-kkx l o"-kkxno ox -ø l or y" nox q'yox "-'" m' 'ox3
 - K' wyqox qoox yxxoowl k'o l k'is 'o" -r yqo "-øxox "-øx° kxn ox o3n3 s r o-woqpol son
kkx° oésq éstx nso no nyy'qkxq u' xrox l yuu'o'ox@
- No-kkxwoqox °kx l 'ono'o l y""m kqo" -wxswkkv65@65 wo-o'. kv' "-ozzxq2"-yx o" ox kv'
"' "-sqo éyx o°yy' °k"-ø'" "-2ox °o'l vpxkk-" ox3Vo' l y"to s" wxswkkv x "-'" m' "' kxx° oésq
°yy' oox °k"-ø'" "-2ox °o'l vpxkk-" kv' oox -kuuox' sv-és Gp oovnsq 85.1r y" "-kz ovr ywo
q'yxnz sz ypr ywo l yyw"-kw3



Gp oovnsq 85@vz'o""o°kx oox -kuuox'sdHyx@-z@4m°k-s°oxk-"o3vxo° "4n""'ékkw2 yxox4no2
°yy'noovx2°kx2ox2kuuox's4

6.5 Bever

- Mkþ o'uékkwr onox kx no y°o'o"" °kx no J ywvovx noovqol son =ox noovqol son ? °xnox zkk-" x no zo'syno 6 "oz-owl o'26 wosl " s-ox no woo"-u° o-"l k'o zo'syno °kx l o°o'3
- a o'uékkwr onox °xnox zkk-" l " s-ox °y'" -zo'synox -ox wx"-o: nkqox yz oox 't qowgnovno -owzo'k-" 'ox °kx 5 q'knox l o'v's"" ypwxno'.3Qnsdx oox °y'" -zo'syno kxqouyxnsqn ° y'n-ox o' no'qowuo q'yxn ° o'uékkwr onox qozvxn "-kx nsdxox noéo-o ° y'nox " s-qo"-ovn3

Yzons ouo w-sqo'oxno wkk-'ogovox kv w-sqk-so°yy' þ xmsyxooovooqol son éstx xso-kkx no y'no3
Tso° s-qo'sm-o qol sonox ox y°o'o"" é" wox om-o' xk k yyz °kx no ° o'uékkwr onox yyu° oo'
qo"nm su-éstx kv þyo'kqoo'qol son3K' ékvn"" yyuxk no s'sm-s-q°yynyoxno-ypwoo'. þ xmsyxooov

voerpol son kx^o oesq étx 30 r o-yx^o o'z étx qoox "zons ouo wkk-'oqovox s -o z k"" ox 3Gvø'xk-so ox
 oyy' o'l vpkk-"ox nsoxox -o° y'nox qorho o'n nyy'⁶⁷@

- No-'okv'o'ox °kx z'kk-"ou" -o'v'o'o'q'kkp k'o y'o'o'"3
- No-" snsozox °kx ° k-o' v'kxq" °o'q'kkp k'o y'o'o'" -y-wxswkkv: 5 nœx-awo-o' nsoz-o1éynk-
 r o-° k-o' xyys-n'yyq uyw--o°kwœx ox -stno x" °y'" -z o'synox xso-qor oovnsnm -ékv'o' soéox 3

6.6 Eekhoorn

S sso'oxno wkk-'oqovox étx xynsq yw no p'xmsyxkœs-°kx r o-voerpol son °kx oour yy'x -o
 l or y" nox3

- 'yy'kpkkxn kx no ° o'uékkwr onox s noovqol son : nsoxox wssqo'oxno wkk-'oqovox
 qo-y ox -o° y'nox nyy' r o-z'kk-"ox °kx kvø'xk-so o'o'l vpkk-"ox3
 - Hsxox r o-l o"-kkxn voerpol son1l sxxox no q'y-o-" s1° y'nox 8 kvø'xk-so o'x o"-z'kk-"ox
 kxqol 'kmm-sx no °y'w °kx oour yy'xuk"-ox kx l ywox⁶⁸3
- Qkz °kx l ywox s noovqol son : nsox-z'kk-" -o°sno x no z o'syno 6 k" q" "- "26 nonow l o'1
 l " sox no woo"-u° o"-l k'o z o'syno °kx °yy'-z'kk-sxq"z o'syno °kx oour yy'x3
- Q no r" snso "s" k-so étx xk-" "v'uo l " qqox y'o'o' no J ywwovkx° oesq s no °y'w °kx
 'kuoxno l yywuyxox3Z" ""ox no yy"-y'o'o' ox ° o"-y'o'o' °kx no J ywwovl stnoovqol son :
 nsox--o kwœx -stno oox y'o'o'"-oouz'kk-" kx° oesq -o étx 30 nsox l ywox °o'° stno'n ° y'nox
 ° kk'nyy' noéo y'o'o'"-oou'o'o' stno'n ° y'n-3J soxox wssqo'oxno wkk-'oqovox s no °y'w °kx
 oox oour yy'xl " q⁶⁹-oox y'o'o'"-oou-y" ° yp'o'o'qovutl kk'. -o° y'nox kxqol 'kmm-3

6.7 Vermiljoenkever

S sso'oxno wkk-'oqovox °yy' r o-l or y" n °kx no y'ukv zyz" v'k-so yz v'kxqo -o'w s l o-'o ox@

- No-sx r o-r" snsq yx^o o'z ox l sxxox r o-° o'uqol son °kx r o-a k-o'"nm kz no J ywwov
 xl 'oxqox °kx "-kwwox °kx -o ukzz ox zyz" v'ox 3J s-l o-op-xso-kwœx v'qoxno "-kwwox
 wkk' yyu"-kxno "-kwwox 1noéo 'y-ox wxno" "xov° oq3
 - Y-kwwox 4oox "-kw °kx zyz" v'o° y'n-l st°yy'uo" l or y" nox s noovqol son : yp
 xqol 'kmm-kkx no nsomœ y'o'o' étno °kx no J ywwov-yy"-y'o'o'.3
 - Qnsox wyqovutl ukxno v'k' l oo' ox l or y" n oxuov "-kwwox °kx zyz" v' l sxxox r o-
 noovqol son =ox noovqol son ?3

67 H0671Qxxs'nyrn'wox-Ho'o'

68 r -z" @° ° 3yqov" s'to" 3v4z'yn" m4oour yy'xr" s'2k-" o'vE
 qmmCl t° Q Gt° | oa Qtr HLK° GHyi bHHz7| ZÉHK'KLØu° LKMa 2 ULi é >bK" 5''L8zvk7cVK=yo2
 d-WGHyl r° KWG°J i H° K-y'poox °o'qovutl kk' kvø'xk-spp3

69 r -z" @° ° 3k-" "z" x-3 o4 s-o" 4nopt" v4 v'o" 4nym'wox-"4z" l vnk-3yx4r kxno vnsq i oour yy'xl " qqox 3 np

- H'oxq y°o'sqo "kwwox -nooŷ. s yz kxno'oxk" " ' -o'osox s no ywqo°sq
- Gkxz k" "sqox °kx r o-l or oo'zvkx4l or oo'o's°s 'yxnyw nyyn r y" -°kx zyz" ŷ'o'ox l sxxox r o-qor o'° o' uqol sñ °kx r o-a k-o' "m kz no J ywwov°yy' éy°o' ns-'oon" xyq xs-°kx -yozk" "sq ° k"@
- _sqol 'yuox -kuuox -D65 nœx-swo-o' nau ox wo-"m y". ox ywqouxku-ø l ywox nyy' "y'w"m kno ° y'nox xs-°o'xs-sqñ wkk' o'no'" l sxxox r o-l or oo'qol sñ sqol 'km -sx xk" " ' -o'osox3
- -nooŷ. ywqouxku-ø l ywox vk-øx "kx ° kxxoo' o' qoox qo°kk' s' °yy' no ywqo°sq s zvk-" °kx noéo -o°o'° sñno'ox ox xs" ° kx -ø zvk-øx3
- Q no -o'osox sqol 'km -ø zyz" ŷ'o'ox "kwwox u" xox 1xnsx ° ox "o'au1° y'nox °o'° sñno'n yp° y'nox °o'°kxqox xknk-no "m y" s' ° oqo°kwox ox4ypno l sxxox sñno'°kx no "kw s' °o'z" v'o'n3l s-ékvl s vqpxno "kwwox 'onovuo°° s' xk: tkk' r o-qo°kvéx3 'yy' "kxno "kwwox ékvn-s° kk'"m s v v kx qo' n" 'ox3

6.8 Lange ereprijs

Myos vk-"ox °kx vkxqo o'oz' s' nœ kv'xyq l sxxox no s°y on " "p'o' °kx no ° o' uékkwr onox kx° o'éq éx ° y'nox yx-éox yp° o'zvkx-xkk' q" x" -sqo q'yos vk-"ox l " s-ox no s°y on " "p'o' °kx no ° o' uékkwr onox3l o°y vqoxno wkk'-oqo'ox éx nkx °kx -yozk" "sq@

- 'yy' k p kx n kx no ° o' uékkwr onox ° y'nox no q'yos vk-"ox ' " s v k p oéo-3
- 'o'zvk-"sq"° o' uékkwr onox °snox zvk-" s no z'o'y no6 "oz-øwl o'26 wosll " s-ox no u° o-"l k'o l yos o'y no °kx no "yy' -3N s' l s° y'n-no q'yos vk-" " s v " s-qoq'k°ox -y--øx ws"-o: 5 nœx-swo-o' l " s-ox no l " s-ox "-ø zvk-øx 6 wo-o' nœz3
- J o xs° ° o "kx n z vk-" nœx--o°y nyox kx no °y vqoxno o's°ox@
 - s4yz no y°o'o" °kx no J ywwovyz éyxxsqo zvk-"ox yz °ym -sqo1wk-sq °yon"o'vstuo1 r " wo" éo1xo" -kvo-y-é° kué" 'o ékx nq'yx n3Fkk' vtu" o s" xnk-s ny y' r yyq ° k-o' wkq °kx -yozk" "sq éx3
 - J o o k m o xs° ° o z v o u n s x -xkno' l oz kkvñ -o° y'nox3

7 Conclusies en aanbevelingen

7.1 Conclusies

Q yzn'kmm -°kx Ha d xqoxs' " r oop-Kny'o"" v-HB 3oox xkno' yxno' éyou xkk' °w'w" séox 1
 l yywl o° yxoxno°yqov' wo-tkk' yxn l o°nm o'wno x°-°x 1soz oxz kqo -uoxo. wk' -o"" 1oour yy'x 1
 l o°o'1°o'w styoxuo°o' ox vlxqo o'oz's' " s-qo°yo'n s r o-z vlxqol son@ 'yqo' yo-ox Y-3Uonox'y no3J o
 kxvsnxq °kx ns-o' éyou's' no°yy'qoxywax r o's' sm -sq °kx no J ywwovox noo' ywvqoxno
 ' " sw-o3

Gwo l o-yuux no"u" xnsqox r ol l ox kx-yyxl k'o o'°k' xq yz r o-qol son °kx s°ox-k's' o'ox °kx no
 no"l o-o oxno "yy' -ox4"yy' -q'yo zo x3J o°onl oéyoux éx " s-qo°yo'n yxno' qyono
 ° oo"yw" -kxnsqr onox 1nyxpy'w no Qoxs's' nym' wox-ox⁶: 1r o- ' w'w" s'z'y-y nyv7576 ox y°o'sqo
 l o°nm sul k'o ony yq's' nm o uoxs's'3

Q °yy'vqoxn r yypn" -" u° y'nox oxuovno nyxm' "so" kxqoqo°ox -333no "yy' -ox nso s r o-
 z vlxqol son éx °k' -qo° -on3Yyy' -ox ° kk'°kx qoox °k' -o"" -2ox °o'l vlxkk' -ox ox4ypo""ox-soov
 wopqol son s' kxqo-y ox ° y'nox xso-qoxyown3' yy' oox y°o' ésm -°kx r o-°ywnsq xkno' yxno' éyou
 ° y'n-°o'° oéox xkk' Nyypn" -" u9 -'o"" vk-ox xkno' yxno' éyou. 1Nyypn" -" u: -K omoxl oyy'nowxq. ox
 Nyypn" -" u; -S kk'-oqovox.3

6: r -z "° ° 3 s6734 yxno'° o'z ox4xk- " " 2ox2kxn°nm kz 4uoxs's' nym' wox-ox2'yy' -ox2yx-r o xqox2° o-2
 xk- " " l o°nm o'wsxq4

Soort	Functie plangebied	Aantal/ Locatie	Negatief effect*	Ontheffing nodig	(Mitigerende) maatregelen nodig	Aantal/doel
Mb° yxo n° o'q°w°w° s°	K°°ox-s° w°w°q'y°-o	J oovqol son =4?	Pk	Pk	Pk	Hywox' st
	K°°ox-soov p'o'kqoo'qol son	J oovqol son =4?	Pk	Pk	Pk	Hywox' st
Yzo'° o'	' k°-o'°°-2ox °o'l v°p°kk°-	J oovqol son 6 7°-° u°	S yqovtu	S yqovtu	Pk	x333
Qzoxzkqo	' k°-o'°°-2ox °o'l v°p°kk°-	J oovqol son = S x°w°kkv?	Pk	Pk	Pk	' o'z°kx-ox l ywox
Y-ooxwk' -o'	' k°-o'°°-2ox °o'l v°p°kk°-	J oovqol son : 1=ox ?	Pk	Pk	Pk	' o°kxqoxn w°p°p°l son
	K°°ox-soovw°p°p°l son	J oovqol son : 1; 1=ox ?	Pk	Pk	Pk	' o°kxqoxn w°p°p°l son
H° xésq	' k°-o'°°-2ox °o'l v°p°kk°-	J oovqol son ; 1=ox ?	Pk	Pk	Pk	' o°kxqoxn w°p°p°l son
	K°°ox-soovw°p°p°l son	J oovqol son ; 1=ox ?	Pk	Pk	Pk	' o°kxqoxn w°p°p°l son
Kour yy'x	' k°-o'°°-2ox °o'l v°p°kk°-	Uxl ouoxn	Pk	Pk	Pk	8°-° u° x°o°-uk°-ox
	K°°ox-soovw°p°p°l son	J oovqol son :	S yqovtu	S yqovtu	S yqovtu	6 Kour yy'xl °° q
Hb°o'	' k°-o'°°-2ox °o'l v°p°kk°-	J oovqol son = ox ?	Pk	Pk	Pk	' o'q'kkp°k'o°y°o°°
' o'wstyoxu°o'	' k°-o'°°-2ox °o'l v°p°kk°-	J oovqol son : 1=ox ?	Pk	Pk	Pk	H°r y° n n°no°-k°w°w°ox ox k°x°z k°°ox l or oo'
Rkxqo o'oz' s°	M°y°sz°kk°-ox	J oovqol son 6	S yqovtu	T oo	S yqovtu	' o'z°kx°-ox z°kx-ox

Ux-r o xq ox wkk'-oqovox

J o°y°qoxno°o'l yn°l ozk°xqox ° y'nox ny' no° o' uékkwr onox y°o°-°onox@

- G'-83° w° 7 No-s° °o'l ynox yzéo-o°tu x°o°-ox l °°-z°kk°-ox ox o°o'ox °kx °yqov°-o°o'x°w°ox
yp°-o l o°°m knsqox l ypx°o°-ox °kx °yqov° ° oq°-o x°w°ox3
- G'-83° w° 9 ox w°: -No-s° °o'l ynox °yqov° yzéo-o°tu-o°-y'ox l-ox é°no°-y'xq x°o°-°kx
° oéox°tu°o s°°w°on s° yz no°-kk°-°kx s°-k°xnry° n°xq °kx no no°l o°-o oxno °yqov°yy'-3
- G'-83° w° 7@No-s° °o'l ynox n°o'ox yzéo-o°tu-o°o°-y'ox3
- G'-83° w° 9@No-s° °o'l ynox no °yy'-z°kx-s°q°z°kk°-ox yp°°-z°kk°-ox °kx n°o'ox -o
l o°°m knsqox yp°-o°o'x°w°ox3



U°o'sgo kxkx/ o°ovxqox wo-l o'-ouuxq -y-°'sqo"-ovno "yy'-ox ox °yqov'léyk' / oxyown s no s 756?
"sqo°yo'no/ "sm/nkx -"sqo° o'u-s r o-'kzzy'-jGn°x" "s-° o'uxq nywz ox "k-so TTHqol sonox 1
I o°m o'wno "yy'-ox ox p°xmso K' d vxq" no J ywwovs Y-3Uonox'yno. 6; I v°ox °kx u'km -3Ro-yz!
Hxxox r o-z vxqol son éx s°k"xo°o o@-ox kx° oéq° ° kk' wo-no ° o'uékkwr onox 'ouoxsq
qor y" nox nsox--o ° y'nox3

6; ' kx ' oox 17576
 6= ' kx no' T o" -1756?

8 Geraadpleegde bronnen

8.1 Literatuur

Hy" ° o" 1Y3756=3Nkx n' osux q uox o wk' -o" s' o'k -so -y -"yy' -l o"m o'w x q 3
 r -z @ 4 ° ° 3yy q nso' o' ox sq x q 3 v 4 s -o" 4no p k" v 4 v o" 4sw no 4x so" ° o" s -o 45° o' sq ox 4ny° x w kn" 4
 6: ? 5 > (75Nkx n' osux q (75uox o (75S k' -o" (75J 000 GGR 3 np

H' o" ' 1Z 3 3756? 3W' sm" nk x 3Q r o -ukno' ° kx no a o -x k -" " ' l o"m o'w x q ox ' o' y' nox s q ' " sw -o 3
 V kx qol s on @ > ny w z v o @ x a y y x u' k m -653" s ° y o' s q 75753Xk z z y' -uox w o' u KX756? 5957° 563
 Kny' o" " v -H 3 J y' n' om -3

P y x u o' 1756; 3a o é o l r o' w o x ox l " x é x q l o"m o' w n s T y y' n N y w k x n 3a k -l o -o u o x -n s -° y y' l o r o o'
 ox s' sm -s q 3

T o" -S 3 3 ° kx no' 1756? 3J 'y q o' y o -ox ° y y' Y x -U o n o x' y n o 3 H b" -k k x n o x k -" " ' ° k k' n o x l z y -o x -s v
 x k -" " ' ° k k' n o x ox q' y o z v k k -" ox o @ -o x 3 Q x w o' u KX756? 5? 68° 563 Kny' o" " v -H 3 J y' n' om -3

' oox 1Q 3 ° kx 1756? 3S o w y k n ° s o" w s q o' ox n o w k k -' o q o v o x J 'y q o' y o -ox ° y y' Y x -U o n o x' y n o

' oox 1Q 3 ° kx 1756? 3W' sm" nk x 3Q r o -ukno' ° kx no a o -x k -" " ' l o"m o'w x q ox ' o' y' nox s q ' " sw -o 3
 V kx qol s on @ 'y q o' y o -ox 1Y -3 U o n o x' y n o 3 Xk z z y' -uox w o' u KX756? 5 > 6; ° 563 Kny' o" " v -H 3 J y' n' om -3

' oox 1Q 3 ° kx) J 3K s" k m u o" " 175753" s -° o' u s q T T H q o l s o n o x ox K' d 3 V kx q o l s on @ 'y q o' y o -ox 1Y -3
 U o n o x' y n o 3 Xk z z y' -uox w o' u KX7575577 = ° 563 Kny' o" " v -H 3 J y' n' om -3

8.2 Internet

V J U Q -V" l w o u J s o x " -° o' v o x s q U z Q k k' -
 r -z " @ 4 ° ° 3 n y u 3 v 4

Q o x x s" n y m w o x -o x

r-z" 4° ° 3 56734xno'° o'zox4xk-" "' 2ox2kxn"nm kz4uoxx5"nym"wox-ox2"yy'-ox2yx-ro xqox2
° o-2xk-" "' l o"m o'wsxq4

' wo'w" s"z'y-ynv756=

r-z" 4° ° 3 o-° o'uq'yoxol "' ok" "3x4° o'uox2kx2u° kw-os-4' wo'w" s"z'y-ynv

Bijlage 1 Voorwaarden ontheffing

Kox yx-r o xq-ypoox °'d'-owxq. ukx " s-v s-oxn ° y'nox °o'woxn1kv °ywnkkx s' kxx ow°kx no °yvdqoxno n'so m'w" k-so°o°yy'° kk'nox@

63 Mbox kxno'o l o'onsqoxno yz y'°xqA

- J o°'kkq ypo' oox l o'onsqoxno kxno'o yz y'°xq s'1l o"-kk-" s-n'so novx@
 - ◆ a k-s' r o-z'yl wox yjno "zons ouo "s" k-so° kk'yw no r kxnowxq zkk-"°sxn-E
 - ◆ dtx o' kxno'o yz y'°xqox °yy' ns-z'yl woxE
 - ◆ Qnsx o' kxno'o yz y'°xqox ésx1° ouo qo°yvdqox r oop-ns-nkx °yy' no °o'l yn"l ozkxqoxE

73 Yz'kuo°kx oox sx no° o-qox yown l oxxq

- 'yy' "yy'-ox l o"nm o'wn yxno' no Nkl sk-'sm -sx1r o-' o'n'kq °kx Ho'x ypr o-' o'n'kq °kx Hyxx ukx yx-r o xq ypo' d'-owxq ° y'nox °o'woxn yz q'yxn °kx no °yvdqoxno l oxxqox@
 - ◆ s r o-l oxxq °kx no l o"nm o'wsxq °kx no° sno y'k yppk" xk1ypx r o-l oxxq °kx no s"x"-kxnr y" nsxq °kx no xk-" " 'vuo r kl sk-"A
 - ◆ -o' °yy' uywsxq °kx o'x" -sqo "nm kno kxx wo-xkwo no qo° k""ox1°oor y" no'stox1 l y""ox1°s'q'yxn ox1° k-o'ox ypkxno'o °y'wox °kx osqoxnywA
 - ◆ s r o-l oxxq °kx no °ywu"qoéyxnr on1no yzoxl k'o°osqr on ypkxno'o n° xqoxno 'onoxox °kx q'yy-yzoxl kk' l oxxq1wo-sxl oq'z °kx 'onoxox °kx "ynkwo yp onxyws"nm okk'n ox wo-sxl oq'z °kx °yy' r o-wsxo" ° oéox vuo q" x" -sqo o omoxA
 - ◆ °yy' yxno'éyou ox yxno° d'1'ozyz" k-so ypr o's-'yn" mso°kx noéo "yy'-ox1yp°yy' no nkk'-yo l oxynsqno u° ouu1wo-sxl oq'z °kx no u" x"-wk-sqo°o'woo'no'sxq °kx zkkx-ox1yp
 - ◆ yw r o-yxno' "-s-qonx-ywoo'no yw"-kxnsqr onox wyqovuo-owkuox yz "ovomso°o ° stéox l sxxox l ozkkvno q'oxéox oox l oz o'u-l dno yx-r o xq ypo' d'-owxq °k"-qo"-on kxx-kv°kx l ozkkvno ns'ox °kx no kxxqo° oéox "yy'--o°kxqox ypyxno' ésm -o r ol l ox1yxno'"nm onox vuo oox l oz o'u-l dno yx-r o xq ypo' d'-owxq °k"-qo"-on kxx-kv°kx l ozkkvno zkkx-ox °kx no kxxqo° oéox "yy'--o z'v uox ypyxno' ésm -o r ol l oxA
- 'yy' "yy'-ox l o"nm o'wn yxno' no 'yqovsm -sx1r o-' o'n'kq °kx Ho'x ypr o-' o'n'kq °kx Hyxx ukx yx-r o xq ypo' d'-owxq ° y'nox °o'woxn yz q'yxn °kx no °yvdqoxno l oxxqox@
 - Q r o-l oxxq °kx no °ywu"qoéyxnr on ox yzoxl k'o°osqr on
 - Q r o-l oxxq °kx no °osqr on °kx r o-v' nm -o'uoo'
 - Zo' °yy' uywsxq °kx l oxxq' stuo "nm kno kxx qo° k""ox1°oo1l y""ox1°s'°o' d'ox ° k-o'ox
 - Zo' l o"nm o'wsxq °kx y'k ox pk" xk

- 'yy' yxno' éyouox yxno' ° d' u' xnsqonyox
- 'yy' r o- " s'éo-ox ox r o' s'yo'ox °kx "yy'-ox ox °yy' no wo-noéo nyox
"kwoxr kxqoxno -oov-
- Uw uoxo r y o'oor onox °kx l ozkkno °yqov' yxno' l ozkkno yw"-kxnsqr onox -o
°kxqox 1-o r y" nox yp-o qol "' suox

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Mbox °o' "vom -o' xq4k p' o" u k kx no "-kk-°kx s" -kxnr y" nsq °kx no "yy'-3

- No-ony yq s' nm o -yo- "xq" m s-o' s' w °o' "nm s-z o' l o' nm o' w x q" "oq s wo 1° yy' "yy'-ox °kx no
' yqov' nm -s' s' ns-@ l o w k k- 'oqovox vnox xso-y-°o' "vom -o' xq °kx no "-kk-°kx
s" -kxnr y" nsq °kx no l o-o oxno "yy'-
- Uw -o l oyy' nox ypkx noéo m s-o' s' ° y'n-°yvkx 1wyo-ox no °yqox no °'kqox ° y'nox
l okx-° yy'n@
 - ◆ a k-s' no "-kk-°kx s" -kxnr y" nsq -°kx no zyz" v k-so. °kx no "yy' -s- é s x k- " " ' vtu
°o' "z' on x q" qol sn.E
 - ◆ a k-s' r o-o om °kx r o-°o' v ox °kx no yx-r o x q y z no l o-lyuox zyz" v k-so-".E
- Uw -o l oyy' nox ypkx noéo °yy' ° k k' nox ° y'n-°yvkx ékvoox -yo- "xq °kx no l okx qox
ox no kvø' x k-so ox z v k k- "° s nox ox oox ony yq s' nm o -yo- "xq 3 l o' s' nm -s' °yy' r o-l or kx nox
°kx oox k kx °' k k q l on' k k q -68 ° ouox wo-no wyqov' sur on yw ns-oox w k v q -o °o' v ox qox wo-
= ° ouox 30 no z' k u -tu ° y'n-r s' "yw" -"-o' u. °kx k p o ° ouox 3