

OBSAH

1	\ f M N C F P " X E J Q F K U M f	2
1.1	R ½ f - m q k o c v k e m ² " r q f o k g p m {	4
1.2	U e g p a t " o q f l p ² j q " x r n { x w " m n k o c v k e m g l " o g p { " p c " x r n q f ¶ p " U T	10
1.3	Pod o k g p m { " r q v t c x k p q x g l " d g r g p q u v k	15
1.3.1	Ovocie	18
1.3.2	Zelenina	21
1.3.3	Cuk t q x a " t g r c	23
1.3.4	Zemiaky	26
1.4	R q u À f g p k g " r q v g p e k a n w " x q f p e j " f t q l q x " r 28 g " r q v	28
2	R N f P " T G X K V C N K X N E K Q X \ E Q F X Q F Q X C E ~ E J " O V [U V ; O	30
2.1	U À c u p " u v c x q f x q f c q k e ¶ § J Û u { u v ² o q x " p c " 30 n q x g p	30
2.2	J n c x p ² " a x n c j q x ² " c t k c f g p k c " * J \ \ +	31
2.2.1	P a x t j " p c " t g m q p - v t w m e k w " q r v k o a n p g l " u k g v g " 34 x n c j q	34
2.2.2	\ a x n c j q x ² " f t w f l u v x a	37
2.3	J n c x p ² " q f x q f q x c e k g " c t k c f g p k c	37
2.3.1	P a x t j " t g m q p - v t w m e k ¶ " q r v k o a n p g l " u k g v g " q f x q 39 q x c e	39
3	FINANCOVANIE REVITALK \ f E K G . " — F U I R I D Y [" Q R V K O f N P G L " U K G V G " \ f X N C J Q X Q F X Q F Q X C E ~ E J " O V [U V ; O	44
4	\ f X G T [" C " Q F R Q T — C P K C	48
	R T ~ N Q J Q X f " C U	51

X g f Ā e k " c w v q t u m ² j q " m q n g m v ¶ x w <

L c j p ^a v g m " w d q o ¶ t . " r t q h 0 " K p
o k p k u v g t " r ½ fr^ov^oj^oj^o vⁱdⁱe^ka SR^a t u v x c "

C w v q t u m " m q n g m v ¶ x <

C n g p c " L ^a p . " K p i 0

J { f t q o g n k q t ^a e k g . " - v ^a v p { " r q

O k j k t p f a n , p r o f . I n g . P h D .

P ^a t q f p ² " r q p q q u c q k p t u m g ě ě

D e t d e t k " O c t v k p . " K p i 0

Sekcia rozvoja vidieka a priamych platieb

O k p f q x ^a " R g v t c . " K p i 0

J { f t q o g n k q t ^a e k g . " - v ^a v p { " r q

Bielik Peter, Dr.h.c. prof. Ing. PhD.

U n q x g p u m ^a " r s k q u n i p e r z i j a q N i t r e q f ^a

P c i { q x ^a " N c w t c . " K p i 0

J { f t q o g n k q t ^a e k g . " - v ^a v p { " r q

D q d q x p ¶ m " M g r v g l . " K p i 0

Sekcia r ½ f q j q u r q f ^a t u m g l " r q n k v k

P ² o g v j " H t c p v k - g m . " K p i

Aquaplan, s.r.o.

D w f c { " T M v g h c p . " f q e 0 " K p i 0 " R j

X u m w o p c % Ā g m q p q o k m { " r q p q j

R ¶ e j c " G o k n . " R j F t 0 " E U e 0

U g m e k c " t k c f g p k c " r t q i t c o q x "

J c n ^a u | q x ^a " M n e w f k e . " K p i 0 " R j

U n q x g p u m ^a " r q p q j q u r q f ^a t u m c

R w - m ^a " L c t q u n c x . " L W F t 0

U g m e k c " n g i k u n c v ¶ x {

J t f ^a " C p f t g c . " K p i 0

U g m e k p q " j r q r q f ^a t u v x c

U q d q e m ^a " L c t q u n c x c . " f q e 0 " T P

X u m w o p " Ā u v c x " r ½ f q | p c n g e v

K n n ^a - " O c t v k p . " O i t 0

U g m e k c " n g i k u n c v ¶ x {

U x g v n ¶ m " L ^a p . " K p i 0

U g m e k c " r q p q j q u r q f ^a t u v x c

L ^a p q - ¶ m q x ^a " U n ^a x m c . " K p i 0 " R j

U g m e k c " r ½ f q j q u r q f ^a t u m g l " r q

V x t A n d r e a , I n g .

Sekcia rozvoja vidieka

L w t ¶ m " w d q - . " f q e 0 " K p i 0 " R j F

U n q x g p u m ^a " r q p q j q u r q f ^a t u m c

X c l u " L ^a p . " K p i 0

U g m e k c " r q p q j q u r q f ^a t u v x c

M t k - v q h ¶ m q x ^a " L c p c . " K p i 0

Sekcia rozvoja vidieka a priamych platieb

X c t i q x ^a " L c p c . " K p i 0 " R j F 0

U g m e k p q " j r q r q f ^a t u v x c

O k j ^a n g m " R c x q n . " K p i 0 "

J { f t q o g n k q t ^a e k g . " - v ^a v p { " r q

1 \ f M N C F P ; " X E J Q F K U M f "

M q p e g r e k w " t g x k v c n k | ^ e k n g 'Slovenskut č o g n g d i t c n g p o " e " š m q
r t g f m n c f ^ a " O k p k u v g t u v x q " r 1/2 f q j q u r q f ^ a t u v x c " c " t
| ^ a m n w c | f p g g u g p k c " x n ^ a f 4 4 ' U T I ' c p 0 w " ^ a 5 t 5 c l " 4 4 2 3 3 6 6 ' c | ' b d q f j E 0 X {
x n ^ a f { " U T " p 4 4 " 2 t 3 q 8 m . { " M 4 q 2 p 3 e 4 g " r e k g " t q | x q l c 2 0 1 3 1 6 2 0 2 0 , j q u r q
C m p ^ 2 j q " r n ^ a p w " t q | x q l c " r 1/2 f 2 0 2 0 q R n q p q x ü o x p c U 0 g p o
r q x q f " p c " U n q x g p u m w 0

M q p e g r e k c " u k " m n c f k r g q " f r a q " t k x q l r " t g x g p p " x p e g k " g q f c v
f 1/2 u n g f m c o k " r t " t q f p a j v " p g c v k u v p d k k e n j " e | j t " ^ a w m q x
r q v g p e k ^ a n " r q p q j r q t u g r d j k f g ^ a j t a m g e l g " l x " g t v q d u { v " t x m f i p g t v G w

S q j c f q o " p c " r q v g p e k ^ a n " r q p q j q u r q f ^ a t u m g l " x t o
x t q d w " l g " o q f l p " x p x v - e x a v q w z n g p " f q v x g v o k u d d g
l g " r q v t g d p ^ 2 " r t k q t k v p g " j v c d k n k o q d e l p g u v d " p o j g p
w f l " g z k u v w l A e q w { w k p q o " h g p d g t q v g p e k ^ a n p { e j " o q f l

T g x k v c n k | ^ e j k { w f " t g z o k g u n v k w q l t A c e k p e j e j " u A u v c x " l g " v g f c "
x { - - k g " w x g f g p e j " n k o k q j w l A f e d k o e " j - m d k m k v p e m ? " p q t
a | c d g | r g g p k g " A t q x p g " r q v t c x k p k o n c e p l i " r o z v j a | r g p
r 1/2 f q j q u r q f r o k y 2 0 1 3 x 6 2 0 2 0 U T " p c

M q p e g r e k c " r t g f u v c x w l g " v c m v q " A q f i p g p k p l q x e k " g r " q l j ^ a
a q f x q f q x c e " e j " u { u v ^ 2 o q x " p c " U n q x g p u m w 0 " F 1/2 t c |
r q v t c x k p q x g l v " q d " g r | t k g " x p { q v f l v k k v k " k c o c w g k p e n k e n j w A r q e f u b p k ^ 2 g j p q
r q v g p e k ^ a n w " x q f p e j " | f t q l q x " r t g " r q v t g d { " | ^ a x n c

1.1 R 1/2 f-m n k o c v k e m ^ 2 " r q f o k g p m {

R 1/2 f-m n k o c v k e m ^ 2 " r q f o k g p m l { x " | u p A c " o p g f p " o j " | h c m v q t
g h g m v " w p d q g m k d x " j q u r q " f O k t g t c e " k g n j d " p p o " k r e n f g g l " g h g m v
l g " r t k c o { o " f g v g t o k p m x p c v p q v o k " v m x d i x k p v e v j " x r p c { t e c j o " g v t
x t q d { 0 "

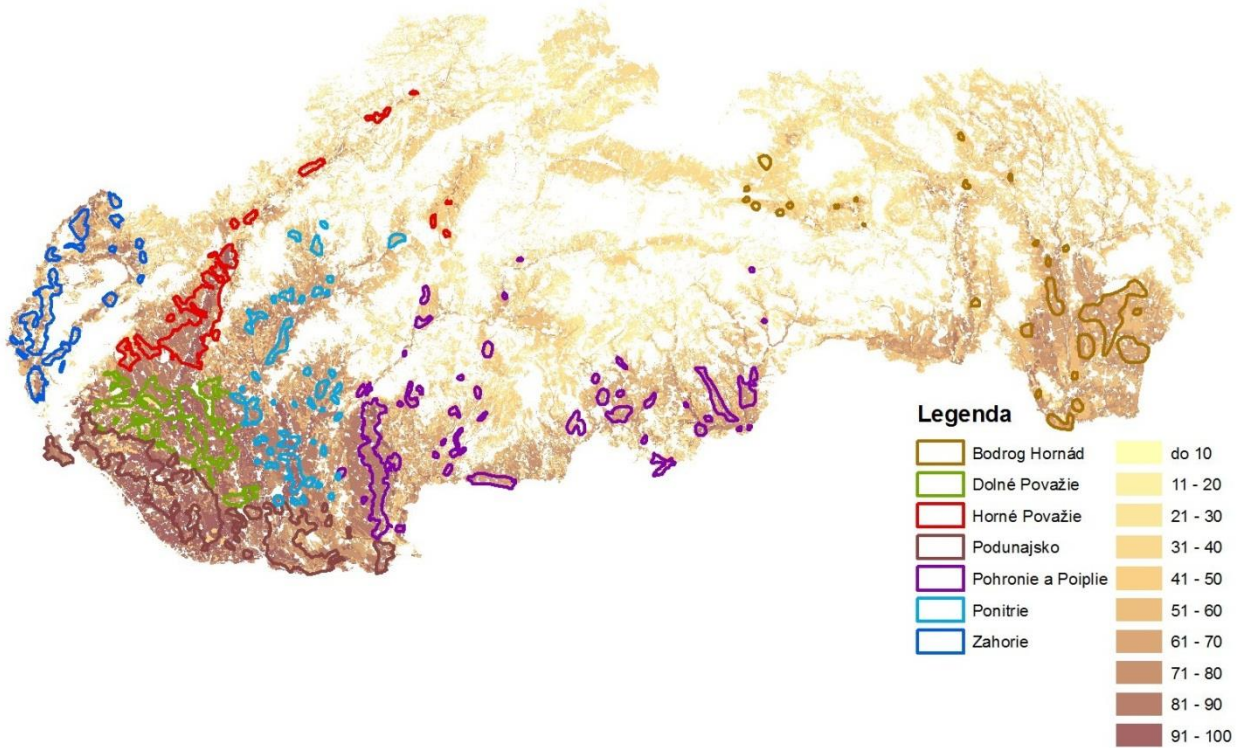
V v g l v q " u A x k u n q u v k " - m m k w c w k g m f q j " e p q f i g l p g p e n f i p q f p
r 1/2 f R 10 K " t q f | g p ^ a " A t q f p q u " r 1/2 x f q t " p x | e p j k " m m c f " o | k c g " p w q m " k
r 1/2 f q v x q t p e j " k p k v g q x " p c " r 1/2 f q v | x g q t A p " r 1/2 u f w p d w u " v A t t
q x r n { x t w l f g x - g v m o " m q o r n g z " x f l p x p n g r f n p g x " e x l q n i " p
r t q f w m p " r q v g p e k ^ a n " r 1/2 f { 0 "

R t q f w m p " r q v g p e k ^ a n " r 1/2 f " U T " u c " j q f p q v " d q f q x
d q f q x . " r t k q o " r t q f w m p g " m x c n k v p g l - k g " r 1/2 f { " o
3 2 2 " d q f q x " l g " a q " j q k f g p t q p v k g e p c ^ a " o j q n f k ^ a p n k p v c . " p c l o g p g l " d q
p c " | t ^ a | q e U v q p p c q f x " g 4 p 7 k A g 0 " " r t q f w m p ^ 2 j q " r q v g p e k ^ a n w "

r q p q j q u r q f a t u m { e j " r n q f ¶ p " x " c m g l m q x g m " n q m c r
 klimatick e j " c " r g f q n q i k e m e j " r q f o k g p m c e j " v c m " x " r t

R t k g o g t p a " d q f q x a " j q f p q v c " r q p q j q u r q f a t u m { e j
 j q f p q v w " o a " m t c l " V t p c x u m " * 9 8 . ; " d q f q x + . " p c u n
 M q - k e m 4 † * 7 ¶ t g p k c p u m { " * 6 7 . 9 + . " D c p u m q d { u v t k e n
 R t q f w m p " r q U v T g " p e k a x { w h z f v x " p c " 9 4 " ' 0 " R q f c " r
 r ½ f q | p c q g g v x p { " c r ½ f { " t * q X n w R " Q 4 R 2 + ; " 2 u " c p " c x l o ® " x r n { x q o
 vege v c p q o " q d f q d ¶ " | x - k " d q f 0 q b o t u " n j h p d h o t u q 5 4 , 3 b o d o v ½ f " U n
 \ x - g p k g " r t q f w m p ² j q " r q v g p e k a n w " r ½ f " s v - c o n " " d v
 u À x k u k c e g " t k | k m q " u w e j c " p r ¶ t l k p p g æ c j v " k r e q n n ² q " j t o t e g j f 0 q " x
 r t q e g u w " l g " v w " o q f l p a " r t q u v t o p f c p l ¶ ® v " x | q α " h k p j 0 g p | k h

Q d t 0 < " " 0 0 c " r 3 c " d q f q x g l " j q f p q v { " r t q f w m p ² j q " r q v g p e k a n w " r q



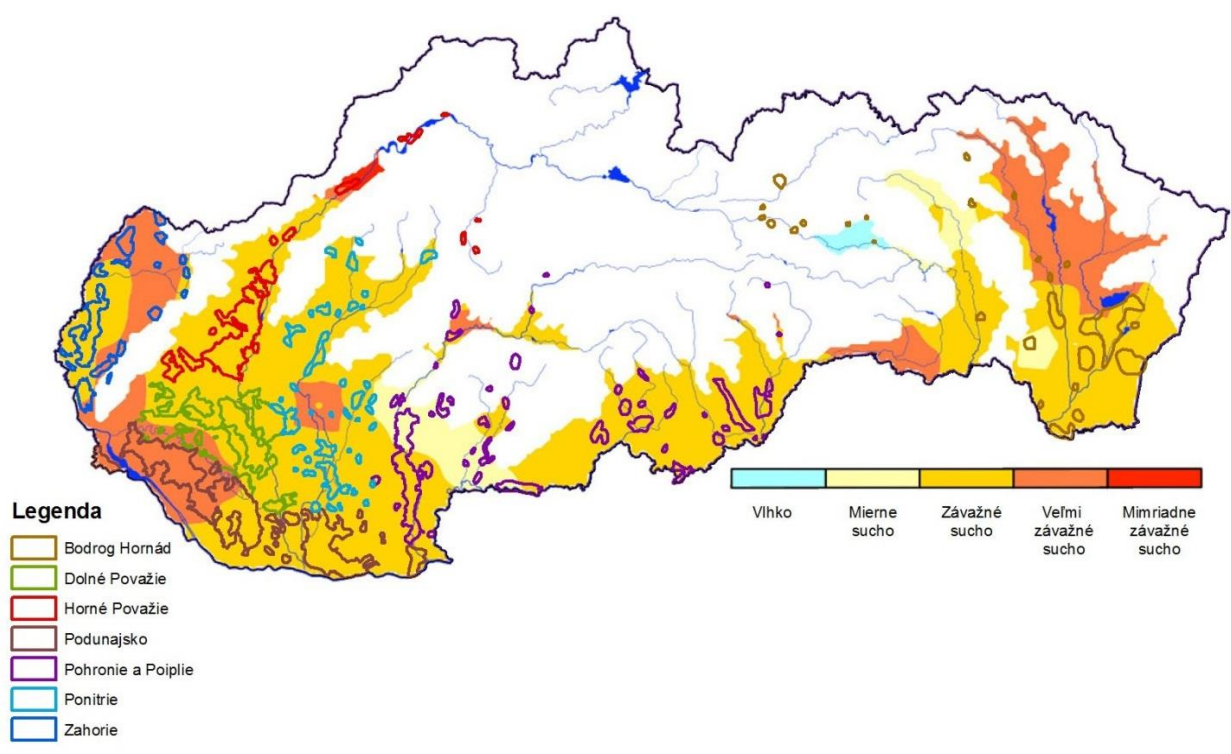
\ f t q l < " X - R Q F

Z f q r q u k c " x { r t c e q x c p e j " m n k o c v k e m e j " u e g p a t
 r q p q j q u r q f v t u m { c d j " p r ½ f r " t q f w m e k w " t c u v n ¶ p " p c " p
 x " r ½ f p q o " r t x q c u l v À t " g p f c ¶ l " o q ® " c x m " a u À x k u n q u v k " u q | o g p q w
 x m { x { " x " t q | n q f l g p ¶ " | t a f l q m " * c u v ² " x u m { v { " u w
 r q u v w r p À " m x c n k v c v ¶ x p w " | o g p w " r t q f w m p ² j q " r q v g
 a j k e j " p a j n w " f g i t c f a e k w " k " m x c p v k v c v ¶ x p { " À d { v
 z j c f k u m c " m n k o c U F è n q j e t j q " | l w d m v q p t c q l x o ® x x u m { v " r t ¶
 Z r q j c f w " f n j q f q d ² j q " p g i c v ¶ x u p w e j j q q " g e h j e n l e n v a p b ² u " À c " m r q
 x | p c o p ² " r ½ f q j q u r q f a t u m g " j t q | d { . " c n g " c l " c m q
 r t q f w m e k k " d k q o c u { " r n q f ¶ p " x t c | p g l - k g " r t g l c x k
 X " v g r n q v p g " p c l r t k c | p k x g l - ¶ e j t q n d q f c g u p v k " c m g v U k n j
 x t c | p g l - k w " À n q j w " | o w f l c ù t q o ¶ p j q ² è j u v é v q 0 t a f l q m

V | x 0 " c i t q p q o k e m ² " u w e j q " o ^a " x | p c o p " x r n { x " p
e j c t c m v g t k | q x c " c m ² q f " g " " p q g x f r q u { v x q p v g q m " " x r q t f g { f x " e c x j l " à f e | k o l "
x u m { v q o " o g v g q t q n q i k e m ² j q " u w e j c ⁰ w € ¹ f " p m q ^α k m q p
e j ^a r c p ² " c m q " A | g o k g " p ^a e j { n p ² " p c " x u m r { q v u " n u g w f e p j c e .
3 2 " t q m q x . " r q v x t f | w l À " q e r g c n n q r x n c q p - j p c ² 0 j " q X " m u { w p ^č o n p q n " m
t q | f g n g p k g " c v o q k d j ^t k e m g p j k v ^α 0 f l R m ¶ c k p U W " u À " -
v v q o v q " m q p v g z v g " c l " | x { - w l À e g " u c " v g r n q v { . " m v q

Nedostatok vody v r ½ f g " l g " u v t o g " u q g i o v ¶ h x c m g v " q q q r n { x w l À e k
r n q f ¶ p " c m g ⁰ v x q " r t ¶ r c f g " x t c | p g " n k o k v q x c p " p g
g x c r q v t c p u r k t ^a e k w . " m v q t g l " o k g t c " l g " r t k c o q " q x
t q p " e { m n k e m " e j u q d m v ^g f p g 0 ^č x ^α 6 v b d j { d " f a d m ¶ " " d { c t l
v q r g p ¶ " m i n i m u n j k o n c o m " l e t a . N a P o d u n a j s k e j a \ ^a j q t u m g l " p ¶ p o k l e s u g " f q
r ½ f p g l " x n j m q u v k " r q f " j t c p k e w " 7 2 r " t ' k " g x o { g y r i b k h u w g l " p x g
l À p c . " p ^c g f p x j y e d j " u c f p ² j q " l U À m c k x 0 g " p U u v m t c k " g x f n c j p n k g e " j u " w q e d j f q
takto nezhoduje s q r v k o ^a n p { o " m c n g p f ^a t p { o " e { m n q o 0 "

Q d t 0 " 0 " 4 < " O c r o k u 2 0 0 3 u m { v w " u w e j c " x



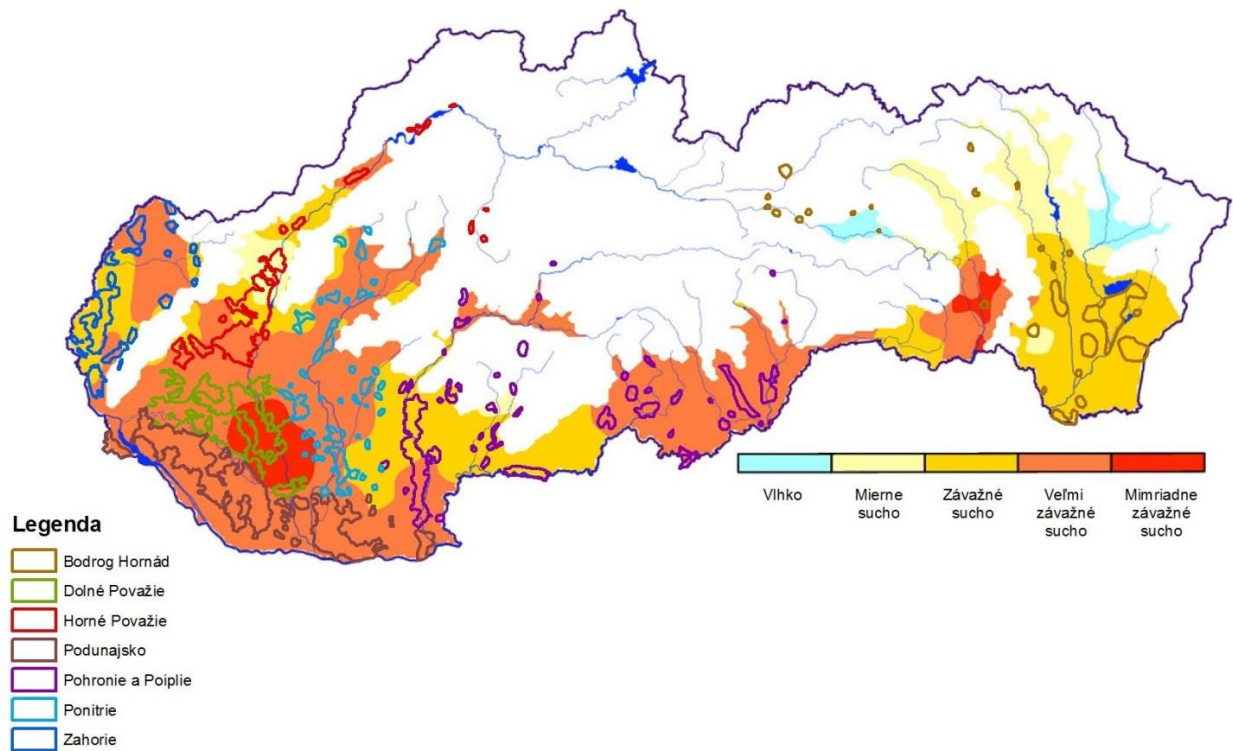
\ f t q l < " X - R Q F

V g z v t ² o p g " u w e j q o " t q m w " 4 2 3 4 " m n g u n c " r ½ f p c " x n j r
l c t k . " r t k q o " x u m { v q b ' u w e j n w " p c l p ^o g p k g i " À x g o p ²
v p ¶ f l k p a m q e v j n " k p q x e j " q d n c u v k c e j 0 " X u m k u v 2 0 1 2 x g o k
| c | p c o g p c p " c f l " p c " 3 8 " o k g u v c ^o k u (2 0 1 3 , ^a x c f l p " u v c x "

P c " | ^a m n c f g " t g i k q p ^a n p { e j " o q f g n q x " x - g q f d g g p e p p g o l " "
m t q m q o " x d f q x p g K' c w " x v a r i a b i l i t y ^š m e q z a z n á m e n a l i , t c u v " r t k g o g t p g

teploty vzduchu dosiahol | c " r q u n g f p e j 3". 3 Å E d m t n q m u q " x t q q p e j
 c v o q u h 2 t k e m p r i e m e r e, " o 7 t. 8 f l q n 0 " " x P c " l w j w " r U k g x g p p m o w f q e
 poklesu atmosféry t k e m e j " v i a c t a k o f l q m V a f g v p q o " r q n t q m w " u c " À j t
 | t a f l q m " | p ¶ f l k n k " p r i e m e r e o 2 0 % n a j u h u p S l o v e n s k a l a f v p r i e m e r e o 1 0 % n a
 u g x g t g " U n q x g p u m c 0 " X { r q ¶ v c p " u e g p a t " p l e t y r n q v {
 x | f w e j w . " r t k q o " u c " | a t q x g " r t g f r q m n c f a " x u r
 r t k g o g t o k " v g r n q v { " x | f w e j w 0 " U À c u p g " u c " r t g f r
 v g r i p 1 2 v t ' c a v " u A o " m n c f p e j " v g r n 1 2 v 0 "

Q d t 0 " 0 " 5 < " O c r o k u 2 0 1 3 u m { v w " u w e j c " x

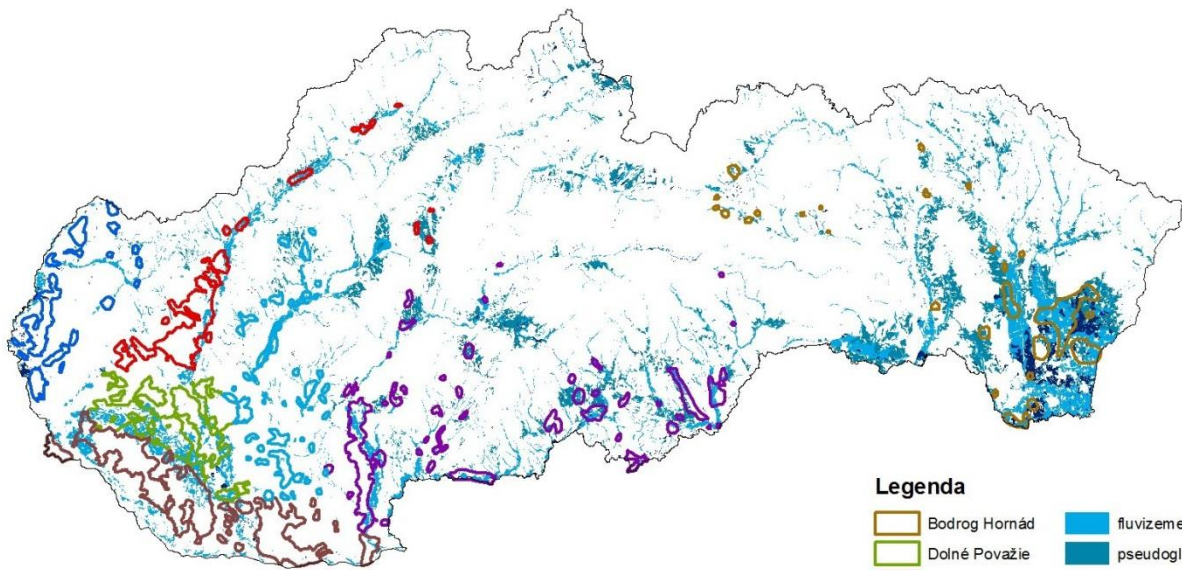


\ f t q l < " X—R Q F

R q | q t q x c p ¶ o " x { - - k g " w x g f g p e j " m n k o c v k e m e j "
 k t c f k m a t n q p | g - o ¶ w t " g p k w " A | g o k c . " p c " m v q t q o " l g " o q f l p
 a x g o k " | a x c f l p 2 j q t ' q u m w e " j 4 0 2 ' 5 R " q m g d q n ' q x " p c " A | g o ¶ "
 o k o q t k c f p g " | a x x g c f l o p k 2 " " | u w x e c j f l q p " 2 d ' u w e j q " | d q n q p g r l q " | q
 R q f w p c l u, n v g t l q ' m p ¶ f l k 2 p 3 { 5 " d q n q " o k o q t k c f p g " | a x c f l p 2 "
 À | g o ¶ " F q n p 2 j g " R l q ' x q f l k c f l p 2 " u w e j q " r t c m v k e m { " p
 \ a j q t u m g l " p ¶ J f l q k t p p g q . o " " R q q n g p p q f l o q " o c c t q | u c j w " c l " p c " R q j

G z v t 2 o p g " x | g a x o c k k p f l p z e " u w e j a " u A " j n c x p o " h c m v q t
 | t a f l m q x e j o " a A " j | t c p " q p x a . u ' n g t f q q m p " e x j " À g j p t k p g g x " r q v g p e k a r
 a v q " p c l o @ " p c " p r i e m e r e " o U A d x g o p 0 m i X " r n { x q o " v e j v q " m r
 p c t c u v a " z o p i f n e { j v " " f g g z p v p t e j " À j t p q x " | t a f l q m . " q " o a
 r q x q f p ¶ I ¶ f l p g @ " x c u v k " U n q x g p u m c 0 "

Q d t 0 " 0 " 6 < " O c r c " r q v g p e k ^ n p g " o q f l p e j " | ^ r n c x q x e j " q d n c u



Legenda

- Bodrog Hornád
- Dolné Považie
- Horné Považie
- Podunajsko
- Pohronie a Poiplie
- Ponitrie
- Zahorie
- fluvizeme
- pseudogleje
- gleje

\ f t q l < " X—R Q F

Z r q p q j q u r q f ^ t u m g j q " j c f k u m c . " x r n { x q o " g z v t ^ 2
 f q e j ^ a f | c " " m " q r c m q x c p ^ 2 o w " | c r n c x q x c p k w " q d j q u
 q d u c j n q q ^ k q e j " c u v q e " * c f l m e j " r 1/2 f + 0 " R q r t k " | t
 r q f | g o p g l " x q f { " c " p c " r q n k c e j " u c " x { v x ^ a t c l À " u À
 f q e j ^ a f | c " r t g f q x - g v m o " m " u k n p ^ 2 o w " | j w v p g p k w "
 m q p v c o k p ^ a e k k " r 1/2 f { . " m " À d { v m w " q t i c p k e m e j " n ^ a v
 c f l m e j " r 1/2 f c e j " c u v q " f q e j ^ a f | c " m " r q x t e j k q x ^ 2 o w
 | j q t - g p k w f w q p p q w " t g f l k o w " c " p ^ a u n g f p g x " q m p " " u t c a u f l v g n p k ^ 2
 X q f c " r t g v g m ^ a " r q " | j w v p g p q o " r q x t e j w . " r t k q o " p
 p k g m v q t e j " q d n c u v k c e j " r q m n g u ^ a x c " r J . " q o " u c
 \ j q t - g p k g " k p h k n v t c p g l " u e j q p r k p g q " u l v c k | " k r g 1/2 f { " p " c o " 1/2 r f l q g n
 q d f q d k g " c " v o " l g " q j t q | g p ^ a " u c o q v p ^ a " À t q f c 0 " R n
 f q " r 1/2 f { 0

E g n m q x r " t v q t f g v p n f e " k k " h { v q o c u { " p c " e g n q o " À | g o q " U n q
 r q m n g u w 0 " X | j c f m q e ' u p k c e " m À e j y w r q " u g q p j w f q dr q q u x v o w p r k q g
 o q t i c p k e m ^ 2 " n ^ a v m { . " p c l o @ " j w o w u . " l g " o q f l p ^ 2 " q c n
 obsahu humusu v r 1/2 f g " o ^ a " x g m " x r n { x r " 1/2 p f c p " " c t e g l v g g l p " p À K g n r c
 X | p c o p v ^ a q " o l v g q " " x q l j " j f g m c " c m v q x p g j q " r 1/2 f p g j q " r t q h
 vody v r 1/2 f g " c m k u v q " c l " l g l " r t k g u c m " f q " j n d - q e j " j
 r q x t e j q x ^ 2 j q " À f g q q n w c m x ^ a q f c { o " g | " f l g " p c l o c t m c p v p g l -
 zmien dotkne pro f w m e k g " h { v q o c u { " x q " X e j q f q u n q x g p u m g l "
 c " x { u q m q " r q n q f l g p e j " m q v n k p ^ a e j 0

V g p v q " u e g p ^ a t " u c " x - c m " p g v r m t k " p q f h k p e j m q r y c n j q p t o n c R v q
 m n k o c v k e m e j " u e g p ^ a t q x " c p t c k " f U k n | q ^ e g k p u " m i w r " 1/2 n u t q g d f q r " q t m n e
 organickej hmoty - o k p g t c n k | ^ e k w . " r t k q o " v g p v q " r t q e g u " x

r ½ f c o k " d w f g " r t g x c f l q x c " p c f " v x q t d q w " c " c m w o w
j o q v { " o ½ f l g " r t k ² w r w k " g w x c q " n q " x c x f l k w g " p p c ' u l v q n ' k l p x p g v e t j a " x c l
o k p g t a n q x " * p c r t 0 " f t c u n " m c . " j q t " m c . " o k m t q f l k
g t » | k w " u c " p g i c v " x p g " r t g l c x k c " r t g f q x - g v m o " r
x u m { v e " j m w q t " r t g f r q m n c f a " r q c u " e g n ² j q " t q m c 0 "
m q p x g z p e j " r c t v k a e j " u r t c - q x e j " r c j q t m c v " p " c
Z v e j v q " f ½ x q f q x " d { " d q n q " n d u v g d p ² " w o x f l - k l À e g
d a f l q x g l " x q f { . " r t " r c f p g " d g | À r | g g o p k ² c " q u f { x u a v f ² | o c o p k " g r
q f x q f q x c e " e j " r t x m q x " c n g d q " x u c m q x c e " e j " | c t k
p a u n g f q m " v k g f l " | p " f l g p k g " | a u q d " r q f r q p k e j q p g d j
prietokov z odtokov.

R q m t c w l À e g " | p k f l q x c p k g " r t k g v q m q x " p " f l k p p e j " t
| o g p w " q z g f w m p p e j " r q f o k g p q m . " q " u c " r t g l c x " f
i n g l q x e j " c " h n w x k | g a " t p n g l q ½ f o p j { 0 " Q d f l k w v k o " u b
| p c o g p a . " f l g " p c r t 0 " u À c u p a " q d n c u " j p g f q | g o " u
r q f o k g p m c e j " r t g o { x p ² j q " t g f l k o w " c " k e j " x x q l " d w
T g a n p g " u c " r t g f r o k m p r g t f c a n " k | | a x e k - c g " p a r d w f l p o h a y n e j c ' x
l w j q | a r c f p e j " q d n c u v k c e j " U n q x g p u m c . " q " | c r
c n m c n k | a e k g " r ½ f " x " t q x k p c v e j " c " f g r t g u p e j
g x c r q v t c p u r k t a e j k " g r " q c n l q " j x e j f " g u t g u f d k e f j g h i p r c f q t m
r t q e g u { " u c " r t g l | c j x q k t c - " g r p t " g " f r q / x f - p g v m g p o g " t x w m v q À t c h e k k

O q f l p ² " f q r c f { " m n k o c v k e m g l " | o g p d h c d w k À o x p c f l o g p
a x q f p e j " | p g d l o d g n " c " x u r v t k g " x x n q j f m p q ² u j v q p " ² c j q " t g f l k o w " r ½ f
m n k o c v k e m g l " | o g p u { À " d w f a u p R ù o d g n p z " o x c p k o g t o p g x
c i t q v g e j p k e m o k " r q u v w r o k 0 " O p q j q " h c t o a t q x " f q
p c " r ½ f g f " p ² p g x u j g q x p ² " r q u v w r { . " r q w f l " x c p k g " o k p g t
r ½ f q q e j t c p p e j " u { u v ² o q x " j q u r q f a t g p k c . " p g f q f
p r a x e a q e j t c p { " x q f p e j " | f t q l q x + 0 " P f u n g w m o g l v f g j
h l a x p g " r q x t e j q x g l p k f l q x a p k w r ½ f { u d d m " r ½ f p g l " q t i c p
r ½ f p g l " t g c m e k g v p * r o J + r t " n r c f q o " | t e j p g A p o g g l t p x q w
| j w v q x c p k w " N a z n i e r r e n i e n t o h t k s t a v u j e , r z / j f 0 c f k u m c " | c m j p x e p k
x n c u v p q u v " r ½ f " p c " U n q x g p u m w . " r t k q t k v p ² " u À u
r q u v w r q x . " v 0 l 0 " | x { - q x c p k g " x o u g { t u v f o u g v q k x p c v p k i c
a ekologickej produkcije.

Z j c f k u m c " x u m { v w " u w e m j e c k " c r " t r k ½ e f j { a " f c | m c q " " f t o g " | À g q t f x g q { a " t
t z v . g m q u { u v ² o q x a " u n w f l d c " r ½ f { 0 " U k n p g l À e g " x r n {
m c r c e k v { " r ½ f d f g d " p c o g p w l À " q j t q x | { g u p w k - g q " x r c / z p f " of . g " i g t
c f l " f g u g t v k h k m a i e i t k y o d y 0 v r F ½ n f j g q " f x f l x d n f c g l h À " r q f l k c f c x n
c f c r v c p e j d q p r c j v q t u g p q f " a x t u m g l " r t q f w m p g l " u h ² t g
t g i w n a e k w " x q f p ² j q " t g f l k o w " r ½ f " c " p c " w r n c v q x
o q f l p q " e j c c t c " m v m g q t " k k | p q x g x v k | m d x " p c l p a t q p g l - k g .
u À " v q " p c l À k p p g l - k g " c f c r v c p ² " q r c v t g p k c 0

V q v q " v x t f g p k g " u m r w n r c k p " g " " p j c { l f o t @ q " o g n k q t | c t p k c e f j g " p " v " g
o | a x n c j q x x q f " q x c e " e j " d l g m k q e g p k d e j d g t » | p g l " q e
z a r i a d e n i a w o q f l w l À " À k p p ² " w r n c v q x x n c j p m k q u " v p g j w h a t e g f l
TM r g e k h k m q o " v e j v q " | a u t v k c x f g d p p " " l r g t " x m e m w a q " f f l g d u k f d

w r n c v q n g m v q j g x f 1/2 fi q x q u f p f l o @ " r t k h w p w d l k f c p f f
q d o g f | w l A e c " A k p p q b o j i p r o t i n s k c b u k a v w h g f " o f r k k p k e n k w A x k e
o a " f q r c f . " t g u r 0 " g m q p q o k e m { " p c l | a x c f l p g l - k g
x { w f l q x c p e j " r 1/2 f 0

O g f | k " j n c x p 2 " q r c v t g p 1/2 f g f t g v t q e j q x c p k g " x q f { " x
Š g h g m v q x p c " f q v a e k c " r 1/2 f p g l " x q f { o "" | p c x x n t c a f v q
q r v k o a n p g j q " o p q f l u v x c " x q f { o " k f o q r d t k q q f w q n i k p e n j 2 q
Š f q v a e k c " r 1/2 f p g l " x q f { | " g t o g p i g w n " a x e q f q w "" t j k n c f f g k p q
t g f l k q j w t q | g p e j " j { f t q o g n k q t c p e j " m c p a n q c
Š | c d g | r g g p k g " q f v q m w d r p q q x j t q e u j r q q x f a e t j u " m x 1/2 f x " { w
t k c f g p q w " g z r n q c v a e k q w " g z k u v w l A e k e j " q f x q
q d l g m v q n d q p j . " h x p w f l q x c p k g " r q v g p e k a m a p r . u { u v
f t g p t a g f i " w u n q x c p p o d . q f v q m q o " c
Š u v c t q u j n k x q d " d q x q f q x c e k g " | c t k c f g p k c .
Š q r c v t g p k c " p c " r t g j n d q x x p k g p k g n v k l p l g n l v x t a k v

V v g l v q q " u u w A k x " k l u g n " v g f c " r q v t g d p 2 " | x - k " r q f k g n " t
s e k g q o " x { n g r - g p k c " x q f p 2 j q " t g f l k o w " r q p q j q u r c
| o k g t q x c p k c " x { f u g v i - t q c x f c a p e k k c g " h m r t 1/2 f l { k " p u { A " c v k g v q <
Š r g t o c p g p v p " o v q r p / k f v c k e a j j i k o m i p r i e s t o r e e j c
Š k p h q t o c p x " u n f i w g h g f m q e j " u w e j j e h o n a p o j e n i e A a | g o q
k p h q t o c p r 1/2 f u g { . u v 2 o " q
Š | c r q l g p k g . " u c " f q " G w t » r u m g j q " o q p k v q t q x c e
Š v x q t d c " r n a p q x " o c p c h f s u c h o m , v w " t k | q m " u r 1/2 u q d g p
Š k p v g i t q x c p " o c p c f l o g p v " j { f t q o g n k q t c p e j
t g f l k o w " r q p q j q u r q f a t u m { e j " r 1/2 f . " m q q t f k p
u { u v 2 o q x + 0
Š | t k c f g p k g " r q t c f s e r v i s u n a 2 s l e d q v a n i a d y n a m i k y o o d t o k u c v o d y
z A | g o k n g f q x c p k g " q d u c j w " r 1/2 f p g l " x q f { 0
Š q d p q x c " o g n k q t c p e j " f t w f f w d l o g g x ' . | c d x q f r g e p
x q f p 2 j q " t g f l k o w " r q n g p u q j q e u j r " q r f 1/2 f t " u m n e q j h e q q t f k
s o q f l p o " u g | » p p { o " x { w f l q x c p q o e " x r g g d g A p g f
a t g m q p - v t w m e k w " u { u v 2 o q x " r q f " q f d q t p o " f q j

1.2 U e g p a t " o q f l p 2 j q " x r n { x w " m n k o c v k e m g l " | c j n c x p e j " r n q f q p " U T

Pre potreby stanovenia celkovej vody pre plodiny v | a x n e j d x r q f o k g p m c e j "
x { e j a f r | t c g f " r " q | m n c f c p 2 j q " t q | x q l c " j q u r q f a t g p k c " p
f x c " x e j q f k u m a u x q 2 e " k g a m q p p q " o u k e e g m p q a " t g < "

Š q r v k o k u n p e m " x { w f l k v q o " r t a q f w m p 2 j q " r q v g p e k
Š t g c n k u v k e m . r " q x f k c c e " v q t t j k q g x p v e q j x " c " p r t " k p e q r q x " r t k
f l k x q v p 2 j q p o t r e b n e j m i e r e t g f k c

R q f c " A f c l q x " X - G R R " D t c v k u n x x q l d { d g v q w m e A t c
u e g p a t c " o q f l p 2 j q " x r n { d x w f " A n e r k k e o j c " v k c e u m q x l m o e j | j o c g " j p q t " k x
p o d o b u w x g f g v p c A d " w x m g " 0 3 0

V c d 0 R t 0 f 3 q m n c f c p a " - v t w m v À t c " u m w r ¶ p " r n q f ¶ p " r q f c " u e g p a

Umwrkpc"r	X o g t c "] 3 2 2 2 " j c " 1 " ' _							
	Umwvq p		U e g p m n K o c v k e m a " o g p c					
	2005		2010		2030		2050	
Hustosiate obilniny	630	59,7 %	606	57,8 %	615	55,8 %	612	53,9 %
Kukurica	145	13,7 %	115	11,0 %	116	10,5 %	115	10,1 %
Obilniny spolu	775	73,4 %	721	68,8 %	731	66,3 %	727	64,0 %
Strukoviny spolu	20	1,9 %	20	1,9 %	22	2,0 %	23	2,0 %
Olejníny spolu	200	19,0 %	250	23,8 %	286	26,0 %	320	28,2 %
E w m t q x a " t	31	2,9 %	28	2,7 %	31	2,8 %	31	2,8 %
Zemiaky	29	2,8 %	29	2,8 %	32	2,9 %	34	3,0 %
J n c x p 2 " r n	1 055	100,0 %	1 048	100,0 %	1 102	100,0 %	1 135	100,0 %

\ f t q l < " X—GR I

V p ¶ fl k p p e j " ¶ H n q ¶ w K c r e t j g . f " r x ¶ c m p n k c c f " w ù w q e r j c m e q j " x g i g v s v t x c n o " e j c t c m v g t q o . " u c " r g u v q x c p k g " j k p x p k è j q r c v t g p k c o k " d w f À " x r n x k v w ¶ w e " || ¶ g p v g p l g v l g ¶ " m u n ¶ ¶ n o k { c u f r r g u v q x c p k g " j w u v w p u k k g c " v u { g e x j g " t q p d g k l n - p k ¶ g p " " r | q q u " f i k v p 2 j q " Slovenska, s r q u w p q o " r 3 t 2 d h k f l p g 7 ¶ " o " p c f o q t u m g l " x - m t g i k » p o k " u v c p À " q m t c l q x 2 " q d n c u v k " R q f w p c l u m g l " r t ¶ r c ¶ p g t ¶ k g v a j k w n o v i p y x k p { " c

W fl 'd n ¶ | m g l " d w f À e p q u v k " d { " u c " o c n c " w r n e v q x c " m x » v c o k " r t g f p q u v p g " w ¶ d w f i q x q p c p R f " q p i ¶ v x c n w ¶ q ¶ g ¶ k ¶ k u ¶ | a x n c j q x g l " x q f { 0 " V ¶ f ¶ q ¶ f ¶ d ¶ g ¶ p ¶ x ¶ c ¶ p ¶ d ¶ f ¶ k ¶ p ¶ d ¶ f ¶ k ¶ e ¶ m ¶ e ¶ c ¶ d ¶ l ¶ c ¶ voda za plodinou.

W r t g u p g p k g " j n c x p e j " | a x n c j q x e j " q d n c u v ¶ " p c " U

Z x u n g f m q x " t k g - g p k c j " q P a r t t q q f i p t 2 c j o q w " n U n T k " o x ¶ k n ¶ h ¶ w n c x { j q f p q v k " o q f l p 2 " f ½ u n g f m { " m n k o c v k e m ¶ j l ¶ u | r o q g f p a x t q d w 0 " U À c u p g " l g " r q t v ¶ f g t d p x ¶ d ¶ w ¶ g ¶ q ¶ f ¶ m n v c f p ¶ g " e | j c " q r p g i c v ¶ x p { e j " x r n { x q x " v m q f k o k g y j k n e m e g j l " w ¶ f o t g f p c v g r q p q j q u r q v f q a o t w u " v d q r ¶ d q " " M r q v t r g t d x p 2 e " j c " m n q t " q l m g q f x g " p u " r | t c e d oblasti s f g h k e k v q o " r t ½ k f | p q u l h " 2 x ¶ g f { r " q x c u " x g i g v c p 2 j q " q oblasti Slovenska. Bilancia vody v r ½ p q o " r t q h k n g " l g " f g v g t o k p m n k o c v k e m e j . " j { f t q n q i k e m e j . " i g q g ¶ q ¶ h q ¶ n ¶ k ¶ i ¶ k ¶ k p k w g r t ¶ x g " d c g j w " t q m c " u c " f { p c o k e m { " o g p ¶ 0 " R ½ f p c p o v r c h o v e j a | a x n c j q x g | l n " ¶ x p o d z e ¶ n e j " v o d y a m q p f g p | a e k q w 0 " P c " f h q t o q w " q f v q m w " f q " r q f v t g o p g k ' t x ¶ k ¶ q w " x q c f u o g n t k w a c x o c k p r ½ f p g l " x q f { 0 " R t q f w m e k c " r q p p e i m o d e r n a j q g f o t e c h n i k e r t k " f | a x k u f ¶ x ¶ r g ¶ m o " q f " | a u q d " r ½ f p 2 g k è m q e f j l ' 0 " | G h f g q n v ¶ r t k t q f | g p o " | f t q l q o " | a u q d " r ½ f p g l " x q f { . " | a x k r o k a a r q f o k g p q m " g x c r q v t c p u r k t a e k g 0 " R t g " q r s a k o a n . À j t p { " c m v w a n p g l " g x c r ¶ q j v t p g q p o u " r r k q t v a g e p k e g k " a m t p k g d l n " k g f x q c x r c

X { n g p g p k g " | a x n c j q x e j " q d n c u v ¶ " d q n q " x { m q p c p f g v g t o k p w l À e g " m t k v 2 t k w o " d q n c " | x l q e j n a g r p q a v " g g p x e c k r a q n v g x c r q v t c p u r k t a e k g " | c " w t g p 2 " q d f q d k g . " v | x 0 " t g

D x c n " x u m w o p " À u v c x " X—OMK " D t c v k u n c x c " u r t c
 v q j v q " m t k v ² t k c 0 " \ ^a x n c j q x ² 'p q d n' g u v k r 'q w À 'c p u r i k g p' g
 m v q t ^a " q j t c p k w l g " m n k g a p l g e' m u ² w' e q j d' n' c r u q v f i k n' c u l u w k e h j k ² m' c
 uvedenej v tab. 0 " 4 0 "

Tab. 0 Q d n c u v k " U n q x g p u m c " r q f " e q v q c p u e k t j e k g 1/2 v " t g n c v " x p g

X n j m q u v p ^a " e j c	Q d n c	V { r k e m " x u m { v
E/E ₀ 60 %	u w e j	R q f w p c l u m ^a " p " f l k p c
60 < E/E ₀ 70 %	mierne u w e j	\ ^a j q t u m ^a " p k " g f l " k p p c " . l " w R j q " x q c f f l " V t g p l w f l p ² " U n q x g p u m q . " l w f l p ^a " c u \ x q n g p u m g l " m q v n k p { . " X e j q f q u Michaloviec
70 < E/E ₀ 80 %	mierne x n j m	u v t g f p ² " e q j n' e j " D ' k Q c a n f e j " M c t r ^a v R q p k v t k g . " u v t g f p ² " R q j t q p k g . " R q r t c f u m ^a " m q v n k p c . " X e j q f q u r Sabinov - J w o g p p ²
80 < E/E ₀ 90 %	x n j m	j t g d g q x ^a " e M q d t q r j ' e v' O ' c f i k n k p , u m ^a " N k r v q x u m ^a " m q v n k p c . " U r k - u m ^a " n x - q m " 8 9 2
E/E ₀ > 90 %	x g o k	u g x g t p ^a " Q t c x c m d a d n a p r i m q t k c " p c f " e

\ f t q l < " K p i 0 " L 0 " C n g p c . " T P F t 0 " l d d k y k l i m a t i c k e j z m e n y ' R q j d f n 0 c . X v - O M K " D n t c c j
 j q u r q f ^a t u v x c o . " — " 2 5

V c m v q " q j t c p k g p ² " j n c x p ² " | ^a x n c j q x ² " q d n c u v k
 (16 730 km² + 0 " P c " v q o v q " À | g o " u c " p c e j ^a f | c " 3 x 2 d g t ' f ' k
 q t p g l " r 1/2 f {

E g n ^a " | ^a x n c j q x ^a " q d n c u " U n q x g p u m c " l g " t q | f g n g p
 t g r t g p g p k c' v g x g q t q n q i k e m o v k c " d u 0 v " c p 0 k " e 5 c 0 o k " w x g f g p

Tab. 0 \ ⁵ x n o b l a s t i S l o v e n s k a s t g r t g | g p v c v " x p { o k " o g v g q t q n q i k e m o k " u

Q d n c u	P ^a q x	Stanica
I.	R q f w p c l u m ^a " p " f l k p c "	Hurbanovo
II.	R q f w p c l u m ^a " p " f l k p c "	L c u n q x u m ² " D q j w p k e
III.	\ ^a j q t u m ^a " p " f l k p c	Malacky
IV.	L w j q u n q x g p u m ² " m q v n k p {	D q m q x e g
V.	X e j q f q u n q x g p u m ^a " p " f l k p c	Michalovce
VI.	M q - k e m ^a " m q v n k p c	M q - k e g

\ f t q l < " K p i 0 " L 0 " C n g p c . " T P F t 0 " L 0 " V c m ^a . " R j f l 0 c ' u X - O M K " x D t c c
 j q u r q f ^a t u v x c o . " — " 2 5

Q d n c R q f w p c l u m ^a " p " f l k p c " l g " q j t c p k g p ^a " k | q k c t q w " t g n
 p c l u w e j - k c " q d n p c u l x' @ p - c q' W " h k q p x v g p u m k w v' q u w " r q p q j q u r

Q d n c u R q f w p c l u m ^a " p " f l k p c " l g " q j t c p k g p ^a " k | q k c t q w " t g n
 o g f | k " k | q k c t c o k " t g n c v " x p g l " g x c r q v t k t o r e j b y k t ^a e l
 mali v d w f À e p q u v k - " v r t t w g n x v n A ^a t f g c " r " n x q f " p " j w u v q u k c v g " q d k r

Q d n c u 0 " " K k j k q t u m ^a " p " f l k p c " r t g f u v c x w l g " o k g n d j p g " u
 g x c r q v t c p u j r t k c t p ^a k e k p g q " w 2 " . t 9 k " g c m q w " O q t c x c 0 "

Q d n c u L'wK X q n q x g p u m ² " m q v n k p { " l g " o k g t p g " u w e j ^a
g x c r q v t c p u r k t ^a e k g " 2 h r a n k a m s c O f c " T h e k t c u j m " q r o q 0 " " N " g p ^a t v q x e g
Q d n c u " X X e j q f q u n q x g p k g t p p " u l v o j c A " | c d l g d u " " o q j t c p k
g x c r q v t c p u r k a m s c O k c g " c 2 t . u l k a j m o u . c

Q d n c u M q X K o m ^a " m q v n k p c " v x q t " o ^a n q " x | p c e j p o A " q d n
q d n c u v k " c p k c " n p - g " w o x " c t f l o w | l x g q " l u q o " | ^a x n c j 0 "

X | p c o p ² " | ^a x n c j q x ² " q d n c u v k " k p v g p | " x p { e j "
s x { | p c g p o k " g z k u v w l A e k j o t k c " p | k ^a e x c n o c k j " q r x q x o c k f " u " A x u v | c p
| p ^a | q t p p c g " p q ² d " t x ^a | m w " " u n q " 7 0

Obr. 0 7 " " " " " " " " " "

J n c x p 2 " | a x n c j q x 2 " q d n c u v k " p c " U n q x g p u m w



\ f t q l < " K p i 0 " L 0 " C n g p Q M K " T D P t f c t v 0 k " u L n 0 c " X c c m " a š F. 1/2 u R q j d f n 0 m u X V " k m ' h | k ' b x n v d k j e q n x g 2 l j " q l ' b ' o j g q p u f

1.3 R q f o k g p m { " r q v t c x k p q x g l " d g | r g p q u v k

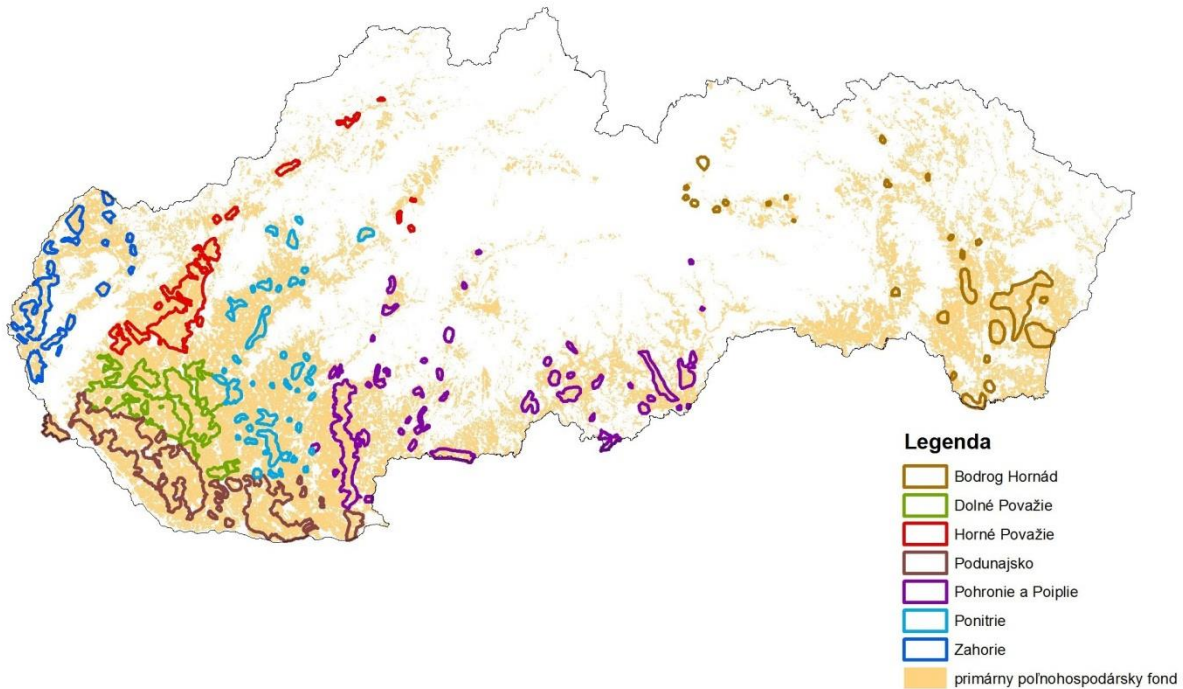
\ ^ m n c f p o " r t x m q o " r q v t c x k p q x g l " d g | o b j e k t u p q u v k " r q p q j q u r q f ^ t u m g l " x t q d { 0 " M q p e g r e k c o ' 2 0 2 0 q | x q l c f g h k p q x c n c " c m q " p g x { j p w v p À " o k g t w " r t q f w m p g l v | ^ m n c f p e j " m q o q f f k k v x ^ a e j " - p g u v n x k p t p q d l { " c p c " À t q x o b y v a v g u S R . x c " x

U À c u p " r t q f w m p " r q v g p e k ^ n " p c - k e j " r 1/2 f " r q u v c 8 . 4 " o k n 0 " q d { x c v g q x " d g | " f q x q | w " r q v t c x q p 0 " O 1/2 f x | j c f q o " p c " g z k u v w l À e d k { " x u f v q u x v d c x v " q m c v r k 1/2 f " p c " | c r q v t c x q x g l " x u g d u g u p c e j p " q u f v k q l | q x 0 "

G z k u v w l À " x m v m t t g j k w p g f g p ^ a F i l o z o f i p n e v y h a u t n e j o c h r a n y , " p g r n c v c l " o g p g l " r t q f w m p e j " q t p e j " r 1/2 f . " r q v o c h t f | w l g D c p u m ^ a " D { u v t k e c . " c f e c . " M { u w e m ^ 2 " P q x ^ 2 " O g u v q . " r t k r c f ^ a " q f " 4 4 " f q " 5 k r a j o c h N i t r i a n s k o m g a V q t x p 0 c " x R u c n q r o c " m r " t x f w m c r c e k v c " q t p e j " r 1/2 f " r q u v c w l g " r t g a k o š j e t o h n k x g p k g d v u À c u p q u v k 0 "

X - g q d g e p g " l g " x f l k m v d p d d ' q x . ö g l g c " t g u i k » e j " x r 1/2 f " r t q d { x c v g c " r q m n g u p g e c q f k p p b ? è q e c * a n k e g t e k N g e d ' k q d l ' r t k r c f c l À e c " p c t l g f g p g " j f g " m x p { ^ a - j k " c i " e c " m x q " 7 . 7 . " w f l " u x q l k e j " q v d g { f x c c " v u g c " q u x v " ^ a c x c " | ^ a x k u n o " p c " f q x q | g " r q v v q o v q " u o g t g n " t x c { l q g e t j r " d p t ^ a c " v x k u n c x i k m d p o u h v t o g p k c p u m

Q d t 0 < " R 0 t " k 8 o ^ a t p c " r q p q j q u r q f ^ a t u m c " r 1/2 f c "



\ f t q l < " X - R Q R

K f q u c j q x c p k w " r q v t g d p g l " À t t q " x o p e g k " " r e q g v n t " 2 c j x q k " p U q r x q g x l g ' p o
f k u r q p q n ç n ð g o " k p k 5 8 9 t " q w k u 0 " j c " * r t k o " a t p c " q f q p q
r t g f u v c x w l g " c u k " 7 8 " ' " x " u À c u p q u v k " g x k f q x c p
o r ½ f p ç l u x { - - ¶ o " r t q f w m p o " r q v g p e k " a n l 0 0 b o d o v k e j " d q
a r t k g o g t ð " a j " q f i f q v z c q " " 9 u 2 v . t 5 c 7 v " g d i 0 k e m " 2 j q " j c f k u m c " l g
r t k c o g " r q p q j q u r q f " a t u m g " x { w f l k v k g h o v u z v l e r a t , 0 " r t g
m v q t " a " p g q j t q | ¶ " r q v t c x q x À " f q u v c v q p q u " q d { x c v

Z i g q i t c h k e m " 2 j q " j r a t k l g u p n k m " " b g " l d a f i q d w n g c u p g c ' l o - k ¶ " e o j q " f l r p
x u m { v w r " ½ u f w q e w j " c m " v k q t " a " d { " o c n c " d { " | c e j q x c p " a " r t g
r t k q t k v q w " - v " a v p g l " r ½ f p g l " r q n k v k m { " o w u ¶ " d { " ' r
r q p q j q u r q f " l t " u | m c { " e e j g " p r w ½ f | " x c - g p e j " k p x g u v ¶ e k k 0 " r
r t q v k g t » | p { e j . " r t q v k r q x q f q x e j " q r c v t g p ¶ . " À
| j w v p g p d e w j f " q r x ½ f p " k c c " | " a x n c j q x e j " m q p e q x k g m 0

V v q o v q " q j c f g " l g " p g x { j p w q v f p w " 2 " " m q c n p m q v j n q u x r c q f " a r t q u m g
r t q i p » | q x c p À " c l " p c " | " a m n c f g " x q f p g l " m c r c e k v {
c v o q u h " 2 t k e m o e . j " " m " q | g t h " a k f l e q k m g " p x v " x { w f f k x k k u m " q x u q f k p ' q e f j " f | t
c " m q g h k e k g p v " g x c r q v t c p u r k q " x a l e k p g " + r " n w m f k p q x c ' v C m c
x r q v q e j " x u v w r w l g " À g f p p l " ¶ q p g k " j q d m q x 0 j E g n
v e j v q " r t g o g p p e j " o " a " | c " p " a | u " a n w g l f o q g n " " | r x q f - u g v p c k v c p " 2 g " m
À t q f p q q u k j q x c p k c " x { u q m g r p q " a p j t q " j q u r q f " a t u m { e j " r n
q r v k o c n k | " a e k c " l g " | c n q f l g p g f q p u c v " c v q x p g f l t x x n c j p m ¶ " e
r t c x k f g n p o " || c x m c f l q x c p ¶ ¶ ¶ ¶ " c x q f q w " q d e x j f p g p q w " " o
o q k c | t q c q d " m e t g p e j " r ½ f " j { f t q v g k ¶ ¶ k e m o k " u r ½ u q d

V k g v q " j { f t q v g e j p k e m " 2 " | " a u c j { " d { " o c n k " f ½ u n g f p g
c " T c f { " 4 2 2 2 1 8 2 1 G U " | " 4 5 0 " q m v » d t c " 4 2 2 2 . " w u v c p q
x q f p g l " r q n k v k m { " * v | x 0 " T " a o e q x " a " u o g c t v p k g p r " 2 " q
q f x q f q x c p k g " r ½ f " | c " p g r t ¶ r w u v p " 2 0 " X | j c f q o " p
w x k g u u . À " f t g u " p q u v k " u c " l c x ¶ " c m q " p o g q x m { t j c p f w p v " 2 p " 2 i " n c q m e
| c j t p w v " 2 " f q " F q j q x q t w " q " o q m t c f k c e j " o c l À e k e j " x
x v " a e v x c " * v | x 0 " T c o u c t u m g l " f q j q f { + 0

\ " a m n c f q o " r t g " q r v k o c n k | " a e k w " x q f p g l " m c r c e k v { " l
o p q f l u v x q " x q f { . " m v q t " 2 " l g " r q v t g d p " 2 " f q f c " x q
r n q e j w . " p c " f q r n p g p k g " r ½ k p q ç k À g j p t " 2 c j f q w " " c x d - u g c v j m w " e j c
v r t k x " a f | c q e j 0 " X g m q u " | " a x n c j q x " 2 j q " o p q f l u v x c
r n q f ¶ p . " p c " x { w f l k v g p e j " | t " a f l m c e j ½ f x g " " p x g " i g v c k q
x g i g v c p " 2 j q " q d f q d k c . r " q f d " g o p g f l u x q g { x * x ¶ p d l k À g g
a p c " x { w f l k v g p q u v k " | " a x n c j q x g l " x q f { 0

E g n m q x " a " x n c j q x " a " r q v t g d c " r n q f t q v p t " g | f c w " n x g p i g " v u c À p k " 2 p
f g h k p q x c p " p c " | " a m n c f g " p c f o q t u m g l " x - m { . " f n j
r n q f k p { " t g À w r k p k o g " " p c f i d a q k u p n k y l g " x x - { n w f l " k a o u g q d p w q " u v
v o d y v r ½ f g " p c " | c k c v m w " x g i g v c p " 2 j q " q d f q d k c " r t k
a o x { w f l k v g p " 2 " o p q f l u v x q " x | n ¶ p c l À e g l " r q f | g o p g l "

Z j q f p ½ v " t g f k p m k p g j q " x À r n x c . " f l g " p c l o g p - k w " r q v
r g u v q x c p " 2 " x q " x { - - ¶ e j " p c f o q t u m e j " x - m c e j . " v 0

F n j q f q d " r t k g o g t " | t ^ a f l q m " | c " x g i t g g v f o w m p ? " d d u f a q d k k
v | ^ a x k u n q u v k " q f " p a A o d p k m g l " x { w f l k v g " p q q u v k " | t ^ a
v v q o v q " r t ¶ r c f g " r q v x t f | w l g . " f l g " p c l u p A " ¶ v k g d j q ¶ f
v p c f o q t u m e j " x - m c e j " p c f " 7 2 2 " o " p 0 o 0 0 " U A k p
s r t k j n k c f p w v ¶ o " p c x f 1/2 f b g " j q o r t q ¶ r c " f P g q " u ¶ j m j d w p l k g w " x e j j
r 1/2 f . " p c l p k f l - k g " r j t q ¶ f r p c q f v g { " r k k g g u o k k w l g e ¶ j m c e j " r 1/2 f 0 "
c p c n | { " v e j v q " r c t c o g v t k e m e j " j q f p 1/2 v " l g " o q f
f q u c j w l g " p c l p k ¶ f r k g g j q n b o k ¶ " ¶ c j f r c q 1/2 t u " m g k l v w x q x - e n p g " e
o " p 0 o 0 0 " P c q r c m " p c l x r f t ¶ k g f g j q x p q o k ¶ q f q ¶ m j q ¶ v j ¶ k ¶ k f
c m q " 7 2 2 " o " p 0 o 0 0 " V q " | p c o g p ^ . " f l g p ' k e f g - n l m g q " x r ^ d ' m x q n f c g j
A | g o k n a j k v a j n " k u v p g l - ¶ o k " r 1/2 f c o k " * q d n c u " R q f w p c l u m g

\ ^ a u q d c " r 1/2 q f g { " p x c " | c k c v m w " x g i g v c p ^ 2 j q " q d f q d k c
a f t w j w " r 1/2 f { . " r t k q o " r t k " x r 1/2 f g v g c ' e g n i t v q x g w l r " t b
t g f w m p " u A l p w l o v ¶ y g p w m d ¶ q g w w m g p ^ 2 " u A k p k v g " f q u
v r t ¶ r c f g " u v c t j g m f p e g j " " c c f l m e j " r 1/2 f " r t k " v g t ^ 2 p p q o " u m r

E g n m q x ^ a " x n c j q x ^ a " r q v t g d c " r n q f ¶ p " | c x { x w g f l i k g v v g c p p ^ 2
o p q f l u v x q " x | n ¶ p c l A e g k " q r o q " f t g o p ¶ l " ¶ g f { . ¶ o " x ® -
o p q f l u v x q " v o " l g " e g n m q x ^ a " x n c j q x ^ a " r q v t g d c " o g p -

X { r q ¶ v c p A " e g n m q x A " f ¶ p c j q x A g l i g g w r c q v w g " d p u f y " q p d k x g " -
| q " | c x n c f l q x c p k c . " v g f c " v | x 0 " u q v v t { c " v u q v x t c " v u q A x ^ 2 k j p q k " v u
u c " w x ^ a f l g c f p A q " v m k x e j v " q j n r c q f f k p c ^ a " e j u r 1/2 u c q d w " | c x n c f l c
| c x n c f l q x c p k c " u v c " e v j c m q v " q j " n r c q f j k { p d ^ a w e l j A < " x

- Š | ^ a x n c j c " r q u 4 7 g m d o g q m d x 7 j q " o p q f l u v x c " m q p g
- Š | ^ a x n c j c " o d 2 5 f o o 6 q 7 m ' q ' o " e g n m q x ^ 2 j q " o p q f l u v x c " m q p g
- Š | ^ a x n c j c " r t g 8 t 7 q ' p ' q e o g " m n f q " x 6 7 j " q " o p q f l u v x c " m q p g p g
- Š | ^ a x n c j c " x o 3 q 2 d w " ¶ g h h q x ^ 2 j q " o p q f l u v x c " m q p g

Z c p c n | { " l g f p q v n k x j q x j " j n c ' b o p a g f l u v x x " | l g x ' m q f l p ^ 2 " u v
r q v t g d c " | ^ a x n r c t j q " f l w g n " p m A y p q ' d n c u v k c e j " R q f w p c l u n
v | ^ a r c f p g l " c ¶ q k p ^ 2 F j q q n " p R l q w f l c p f l c k e c j . " " q x d n c u v k c e j " u v t
a v f q n p g l " c u v k " l X " p e ¶ j f l q k f p q { u 0 n " q D g g p A e n " g f q " A x c j { " r t q f
q d n c u v k " o c l A " p c l x j q f p g l - k g " r q f o k g p m { ' o r t g " r g
r t g f q x - g v m o " q x q e k c u k r o v e j r e p y n g p k p { . " | g o k c m q x " c

\ ^ a t q x g . " x p ¶ o c l A e " k f g p q k h k n j ^ a q v l u m o w v q ¶ g p g e p k ¶ o n " p r { t e
o ^ a r " r q v g p e k ^ a n p { e j " k | f ^ a g r p n v c k x h q k m q e x j c " p q d k c u p v c ¶ l " c m A v p
t g x k v c n k | ^ a e k w " | ^ a x n c j . " l g " r q v t g d p ^ 2 " w x k g u . " t k | k m q x
" u v w r g " x u m { m w x g n p q u m ^ a w n 0 p " { e j X " " r v q c x m q v f q p " ¶ K
q d n c u v k c e j " d { " d q n q " r q v t g d p ^ 2 " r t g f p q u v p g " | c
q f x q f q x c e ¶ e j " u { u v ^ 2 o q x . " p c m q m q " p c " o p q j e j
| f t f l k c x c " x q f c " p c " r q x t e j w " c f l l " w p l g g " m r q t ¶ m u q v " w x r p f i f u d
f q e j ^ a k | c c f m m q o " A t q f " r q p q j q u r q f ^ a t u m { e j " m w n v A
A | g o k c e j 0

V k g v q " k c u v m q x ² " | ^a x g t { " m q t g - r q p f w l À " u " j n c x p
 r t g x g f e j " x q p r r c t v g t f g " p p g i c v f h x p k ò k r " t q f g f e j " m c v c u v t c
 p g r t k c | p k x e j " | t ^a f l m q x e j " r q o g t q x " p t g f q x g p e h
 v r t r c f g " p q u p e j " m q o q f v " t c u v n k p p g l " x t q d { .
 r ½ f À t q x g " r ½ f p g l " x n j m q u v k 0 "

Apliko x c p o " x { - - k g " w x g f g p e j " m t k v ² t k " l g " | t g
 j { f t q o g n k q t c p e j " u À u v c x " d { " o c n " d { " r t k c o q "
 t c u v n k p p g q " x t g q d x ÷ g v m o <

- Š ovocia,
- Š zeleniny,
- Š cukrovej repy a
- Š zemiakov
- Š q u v c v p e r j q " v r t n g q d f q " w p " " | u ^a x n c j "

M q p e g r e k c " t q | x q l c " r ½ f q j 6 2 0 2 0 d e f i n o v a l a u k k g p U F H l p m d x q p
 m q o q f v " t c u v n k p p g l " x t q d { " m x u p g k q x p " x p e g k " g n
 produkcie:

Š ovocie

- w f t f l c " r t q f w m p e j " q x q e p e j " u c f q x =
- | x - k " r t k g o g t p À " j g m v ^a t q x À " x p q u p q u " p
- | x - k " t q p À " r t q f w m e k w " p c " À t q x g " 7 7

Š zelenina

- | x - k " | d g t q x ² " r n q e j { " | g 0 0 0 h p ; k p { " p c " q t p g
- | x - k " r t k g o g t p À " j g m v ^a t q x À " x p q u p q u " p
- | x - k " t q p À " r t q f w m e k w " p c " À t q x g " 6 6 7 " :

Š e w m t q x ^a " t g r c

- u v c d k n k | q x c " | d g t 0 0 0 h a ? " r n q e j { " p c " À t q x p k "
- u v c d k n k | q x c " r t k g o g t p À " j g m v ^a t q x À " x p q u
- s t a b k n k | q x c " r t k g o g t p À " f q u c j q x c p À " e w m q t p

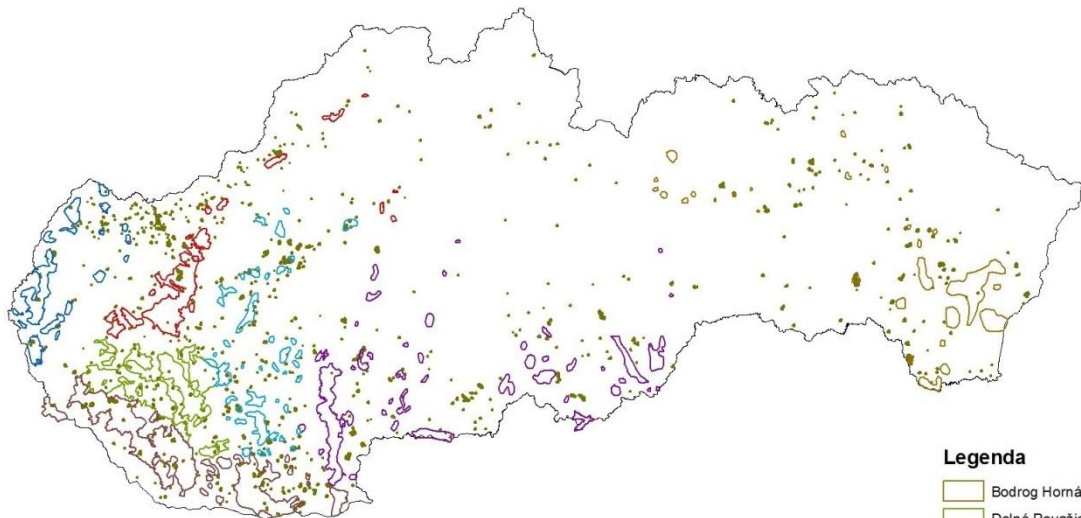
Š zemiaky

- | x - k " | d g t q x ² " 1 4 3 h a q e j { " p c " À t q x g " 3 3
- u v c d k n k | q x c " r t k g o g t p À " j g m v ^a t q x À " x p q u
- | x - k " t q p À " r t q f w m e k w " p c " À t q x g " 4 5 4

1.3.1 Ovocie

U n q x g p u m q " o ^a " r t g " r g u v q x c p k g " q x q e k c " x g o k " r t
 p c " U n q x g p u m w " r t g " r g u v q x c p k g " q x q e k c " u À " x - g v m
 x j q f p e j " m w n v k x c t q x " o f q f f " p p q c " f À u q r t g u - m p g l " " r x g u - v m q { x " c 8 2 " 2
 X j q f p ² " p k g " u r À " f k j d i a " u j n q t " u n l h " c a v k " U n q x g p s w a h n y c 0 " P g x
 a v p r f l k p p e j c m q k g f l ^a e p k " o t c | q x ² " m q v n k p { 0

Q d t 0 " 0 " 9 < " O c r c x " j q d f n p c u e v j " " p r c q " v r g g p u e v k q " x n c p p g k g " q x q e k c " o k g t p g j q



Legenda
 Bodrog Hornád
 Dolné Považie
 Horné Považie
 Podunajsko
 Pohronie a Pojplie
 Ponitrie
 Zahorie

\ f t q l < " X—R Q R

R g u v q x c p k g " q x q e k c " u k " x { f l c f w l g " u À u v c x p À " | a x n
 x g i g v a e k g p r i e f n e r e u 5 2 3 c n j n q m . j . " 5 x 2 3 1 m ³ . h a ⁻¹ 0 " X n c j q x a " r q v t g d c "
 v u À c u p e j " r q f o k g p m c e j p o d m i e n k a c h S l o v e n s k a e a k r g t " g f ' g v u g v r q n x q c v p p
 skupiny, v m v q t e j " l g " u w o c " r t k g o g t p 2 e j v 0 1 0 p 4 2 3 À E g f
 | c k c v q m " v x q t d { " v g r n q v p e j " u m w r " p " l g " f c p " | c

V c d 4 < " R 0 d " g a j h o v e j p o t r e b y a r t k o a t p g j q " x n c j q x 2 j q " f g h k e k v w " | c " x { d t c

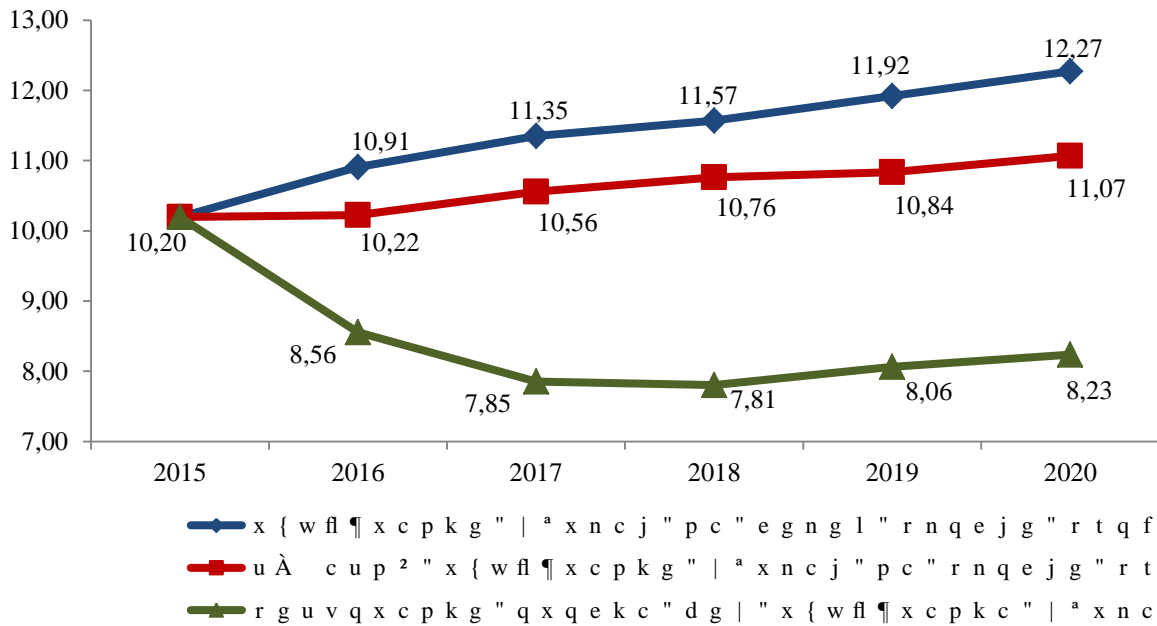
	x g i g v c x n c j q x a ' obdobia*	(m ³ /ha)*	r t k g o g t p t a f l q m " c ' obdobia (m ³ /ha)**	r t k o a t p { deficit (m ³ /ha)***
jablone	1.4. - 30.9.	6 500	3 458	3 042
j t w - m {	1.4. - 30.9.	6 000	3 458	2 542
marhule	1.4. - 31.8.	5 500	2 888	2 612
broskyne - u m q t ²	1.4. - 31.8.	6 000	2 888	3 112
broskyne - p g u m q	1.4. - 30.9.	6 500	3 458	3 042
g t g - p g	1.4. - 31.7.	4 500	2 270	2 230
x k - p g	1.4. - 31.7.	4 000	2 270	1 730
slivky	1.4. - 30.9.	5 500	3 458	2 042
t " d g n g " g	1.4. - 15.7	5 000	1 965	3 035
t " d g n g " k	1.4. - 15.7	4 500	1 965	2 535
g i t g -	1.4. - 31.7.	4 500	2 270	2 230
maliny	1.4. - 31.8.	4 500	2 888	1 612
jahody	1.4. - 30.7.	5 000	2 250	2 750
PRIEMER	X	5 231	X	2 501

Zdroje: *D a t g m . " X 0 " g v " c n . " 4 2 2 9 . " X r n { x " m n k o c v k e - m r g l e " k | a o n g p p { { e " j p " o r n q f " p . - 8 0 2 0 8 1 P - 6 0 - 8 - 9 ; , U J O — = " t y M P R X S R r q

Pozn.: P t k o a t p { " x n c j q x " f g h k e k v " l g " r q " v c p " c m q " t q | f k g n " u À g v " o g u c p e j " r 0 2 0 1 0 v o b l a s t i a c h p e s t o v a n i a t o v p o n i a { a v l a h o v e j p o t r e b y . P r i r q " v c p " r t k o a t p g j q " d a m k j q x i 2 v j c v " p f g l r k t e g k o g p p ² " x u v w r w | a x n c j q x g l " x q f { " g z v t c r q n q x c p ² 0 "

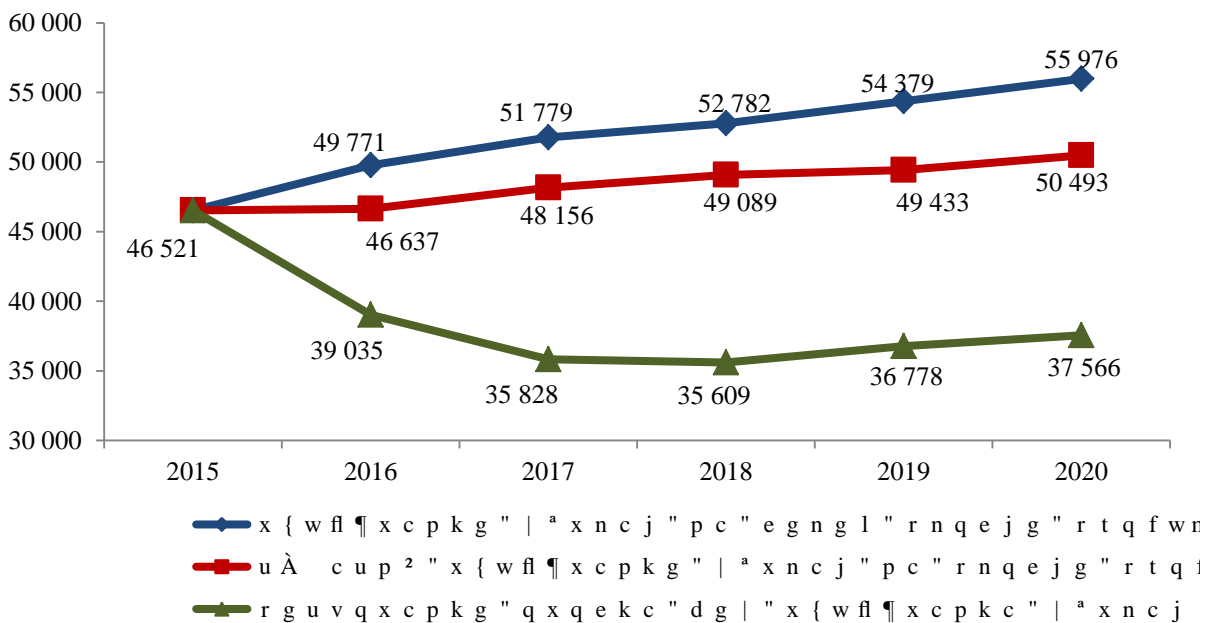
X { r q ¶ v c p " x n c j q x " f g h k e k v " r t k t o v p g i q v h x p q w " smere. V u À c u p q u v k " u À " | a x n c j { " r t k " r g u v q x c p ¶ " q x c p t q f w m p e j " q x q e p e j " u c f q x . " v 0 l 0 " p c " 3 " 5 9 2 " j 9,66 t.ha⁻¹ 0 " U c o q v p ² " u À u v c x p ² " | c x n c f l q x c p k g " u c " r q f k c c a 3 2 %-c o k 0 " X { e j v a q f j | v c q l " À m x c | n k h k m q x c p ² j q " q o f j c f w " c m x c n k v c m ¶ x p { e j " r c t c o g w f l k x ¶ or " t q f w m e k g r n q e j g " r t q f w m p e j { " w f l k x q e ¶ p " e | j a " x u c f j q " x p . g " | u l u À { w f l p y k | a x n c j " r t k " r g u v q x c p ¶ " q x q e k c 0

I t c h " 0 " 3 < " R t q u i p ¶ " q x " j e k n v " d i g t p g j " À " r a u o c " x



Zdroj: odhad MPRV SR

I t c h < " R 0 t " c e l k o v e j p r o d u k c i e q x q e k c " o k g v t p g j q " r a u o c



Zdroj: odhad MPRV SR

R t g f r q m n c f a o g . " f l g " r q m k c " u o v a h i e d n a f e l e j " p l o c h e w f l ¶ x c r t q f w m p e j " q x q e p e j " u c f q x . " m q p g p " e k g " M q p

2013 ó 2020 v w m c | q x c v g n k " j g m v ^a t q x ^a " x p q u p q u " u c " | c x n c f l q x c p k t ð f p v g n d w p f g e " j x " q x q e p c e | j ' d ' a u v c c f p q g e " j p ' c t " q u À k x o g 5 9 2 3 j c . " m q p g p " e k g " x { - - k g " w x g f g p g l " M q x - c m " f p 1/2 g l u f { g u " v m 2 o q x 2 o w " | p g h w p m p g p k w " u À c u p e j " q x q e k c " o k g t p g j r q t " g r r ^a c u f o w c " . j " g f m 1/4 l d f v g k " x n g t t k p q ù p k c u v q o 1/2 f l g " r t ¶ u " c f v " q q " f u " r t t c g n x w ^a " f 4 | 2 m 3 q x c " p c ¶ o n ' c u r À m f q o p x q e " j u k h r r g u v q x c v g q x " q x q e k c " o k g t p g j q " r ^a u o c 0

V c m v k g f l " r t g f r q m n c f ^a o g . " f l g " e g n m q x ^a " r t q f w m e k r t q i p » | t { q " x g g m l v x ^a p q u p q u v k 0 " R t q i p » | c " e g n m q x g l " p g w x c f i w m g g u q o " u À c u p g l " x t o 0 g 1/2 x ð f i w ð e p t e n j v ¶ u x f q v t ^a o e k " u g p f x k q x 2 j q " o q f g n w " h k p c p e q x c p k c " r q p

1.3.2 Zelenina

R g u v q x c p k g " | g n g p k p { " l g " x { u q m q " - r g e k c n k | q x c p v v g r n g l - ¶ e j . " p ¶ f l k p p ^a p g p æ d j n ' c p k k p e ð l o k a l i t y d n c u v k v p c f o q t u m g l " x - m g " 3 2 2 " c f l " 5 7 2 " o " p 0 o 0 . " v 0 1 0 < " Š okolo f q n p ² j q " v q m v j ð 0 ¶ t c x { " p c " \ ^a Š v Podunajskej p ¶ f l k p g = Š p c " F q n p q o " V R t q g x p c f l k ¶ c " p c u f m " g n l " m q v n k p g = Š p c " l w f l p q o " d J d h m c x u g v p k u m ' w m l v x q t ^a " u c " c j ^a " e g | " T M c j M q - k e m À " r c p x w " c f l " r q " R t g - q x = " c Š p c " X e j q f q u n q x g p u m g l " p ¶ f l k p g . " t n k f g g n " c e g | " c 0 K e sever.

Q d t 0 " 0 " : < " O c r c " q d n c u v ¶ " r q v g p e k ^a n p g " x j q f p e j " p c " r g u v q

Zdroj: X k n g m . " L 0 . " D g f t p c . " \ 0 < " X j n q f p ð ¶ ¶ { " U q q p g p q m c ð f p ^a c t ' u m g { X - R Q R . " K - 8 0 1 8 9 1 2 8 - 3 6 9 5 :

R g u v q x c p k g " | g n g p k p { " u k " x { f l c f w l g " u À u v o b i e x p À " | ^a x g i g v ^a e k g p r i e f n e r e u 4 6 6 c m n q m j . " 4 x 6 6 0 m ³ . h a ⁻¹ 0 " X n c j q x ^a " r q v t g d c "

