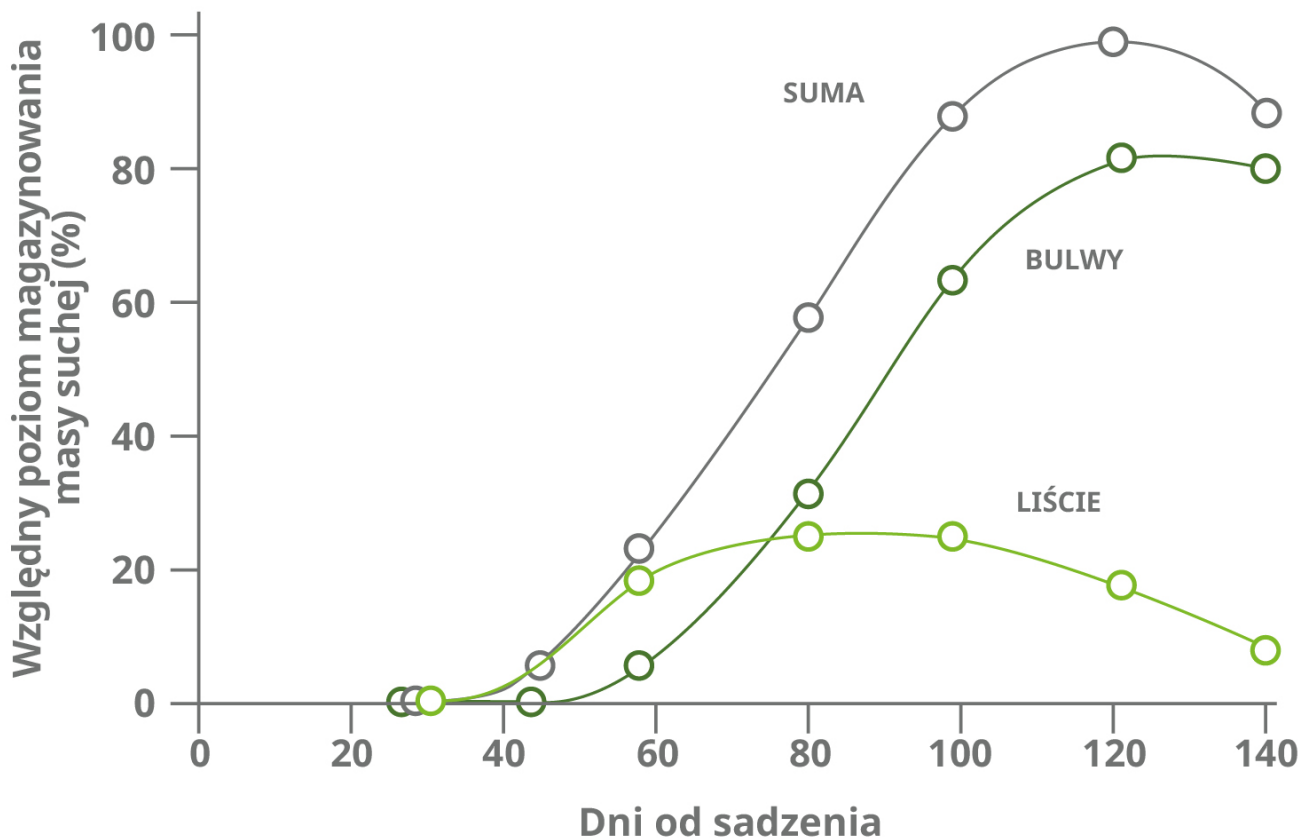
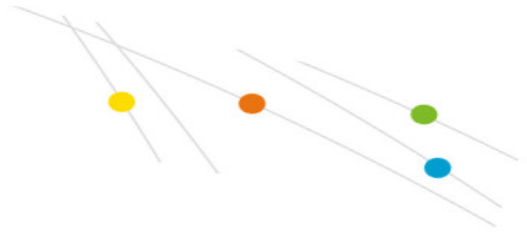


## Transport fotoasymilatów w roślinach ziemniaka

Dynamika dystrybucji fotoasymilatów pomiędzy liśćmi a bulwami w całym okresie życia ziemniaka.



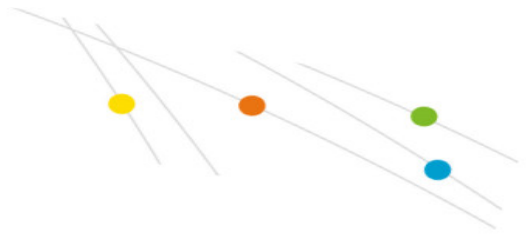
SHAPE \* MERGEFORMAT <v:rect id="Rectangle\_x0020\_451" o:spid="\_x0000\_s1027" style='width:14.65pt;height:14.65pt;visibility:visible;mso-wrap-style:square; mso-left-percent:-10001;mso-top-percent:-10001;mso-position-horizontal:absolute; mso-position-horizontal-relative:char;mso-position-vertical:absolute; mso-position-vertical-relative:line;mso-left-percent:-10001;mso-top-percent:-10001; v-text-anchor:top' o:gfxdata="UESDBBQABgAIAAAAIQC75UiUBQEAAAB4CAAATAAAAW0NvbnRlbnRfVHlwZXNdLnhdYUdyTewfKKEqcMCKEmHfgZgaE8wMW+SSwc27JvS/v23KTJgkoXFsu+P+c7OI5vDoMTe0zZBI/LV"



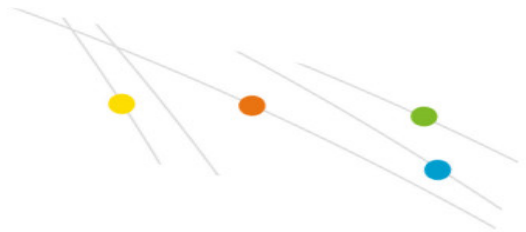
gV4HY31Xy4/tS3EvRSbwBlzwWMsjZrlprq/W22PELHjb51r2RPFbqax7HCCXIaLnThvSAMTP1Kkl  
+gs6VLdVdad08lSeCho1ZLN+whZ2jsTzgcSnjwldluLxNDiyagkxOquB2Knae/OLUsyEkjenmdzb  
mG/YhIRnCWPnb8C898bRJGtQvEOiVxjYhtLOxs8AySiT4JuDystlVV4WPem6tK3ValLeDZxIOSsu  
ti/jidNGNZ3/J08yC1dNv9v8AAAA//8DAFBLAwQUAAYACAAAACEArTA/8cEAAAAYAQAAcWAAAF9  
ZWxzLy5yZWxzhl/NCslwEITvgu8Q9m7TehCRpr2i4FX0AdZk2wbbjGTj39ubi6AgeJtI2G9m6vYx  
jeJGka13CqqiBEFOe2Ndr+B03C3WIDihMzh6RwqexNA281I9oBFTfuLBBhaZ4ljBkFLYSMI6oAm5  
8IFcdjofJ0z5jL0MqC/Yk1yW5UrGTwY0X0yxNwri3lQgjs+Qk/+zfddZTVuvrxO59CNCmoj3vCwj  
MfaUFOjRhrPHaN4Wv0VV5OYgm1p+LW1eAAAA//8DAFBLAwQUAAYACAAAACEAm5TG+/ECAAA  
HwAAAGNsaXBib2FyZC9kcmF3aW5ncy9kcmF3aW5nMS54bWykVdtu2zAMfR+wfxD07tr07CQ2  
EhcDurVo1g9QbCUWJkuepNw27N9HyXbjpsMe1jwkEkUe8RySyuX1oeZoR5VmUmQ4vAgwoqK  
DD9/y70pRtoQURluBc3wkWp8ffXxwyVJN4o0FSsQIAidkgxXxjSp7+uiojXRF7KhAs7WUtXEwFZt  
/FKRPSDX3B8FwdivCRP46gQ1J4agrWL/AcVI8Z2WMyj2RAMkL9KhpcuRF+9HJqnY3alm2Twqm  
3<sub>nx</sub>

dfeoECszDMojUoNE2O8OOjfy+mdRmxPAYa1q6y/Xa3RwKEf77TDowaACjOF0HMQxRgUcdev2j  
L1FFtfhnHCTTXgqLQSK6sWml3VtmURz23J5oAc2w4RRZY0+0D9HNPZRBlyFnFXjRG92AP+QM4  
KbmvKcm1NbfSgIYtgpPpBAbCrvZfZAmakq2RrIP+X64X2iRtIDZ3VNblLjKsIEkHTnb32rQ59S5O  
E5kzzh1ZLI4ZALO1QKUg1J7ZmrkW/pUEyWK6mEZeNBovvCiYz72bfBZ54zycxPNP89lsHv6294Z  
WrGypMJe049TGL3p1ZoVSmq5NheFrH1oGFbQfqRgoMLgNFBaclZaOJuSVpvVjCu0IzzDuft0yg/c  
/Ndpuj4FLmeUwIEU3i4SLx9PJ16UR7GXTIKpF4TJbTIOoiSa568p3TNB308J7TOcxKPYVWmQ9Bm  
3

wH3eciNpzQxViLM6w9MXJ5LaRlyl0pXWEMbb9UAKm/5JCih3X2hY6u4JMlelGx1zuJXI0Qq2gl9o  
XiWhueBZgOfVPMDXmkvgUXDWYFRJ9fPcZv2g6HCC0R4e1wzrH1uiKEb8s4B5ScloAjjjNIE8GcFC  
DU9WwxMiCoDKsMGoXc4M7CBk2yi2qeCm0Mkp5A0M15p1jd/mblIwbZbmyKITxzGkonwkijwBN



nWEqvOdlpzd4gCgnEbaaLhv7XrQD1arkZAPHs/fZhXb/J/ZPYLi/+gMAAP//AwBQSwMEFAAGAAgA  
AAAhAJJ9h<sup>+</sup>  
AdBwAASSAAABoAAABjbGlwYm9hcmQvdGhIbWUvdGhIbWUxLnhtbOxZS28bNxC+F+h/  
WOy9sWS9YiNyYMly3MQvREqKHCmJ2mXMXS5Iyo5uRXLqpUCBtOihAXrroSgaoAEa9NifY8BBm  
DrkvUqLiB1wgKGwBxu7sN8PhzOzM7PDO3WcR9Y4xF4TFbb96q+J7OB6xMYmDtv9osP3Zbd8T  
RFmM2/4MC//uxqef3EHrl0qSIUN8PAhxhD0QFit11PZDKZP1IRUxAjISt1iCY3g2YTxCem55sDLm  
6AQWiOjKaqXSXIkQif0NkCiVoB6Ff7EUijCivK/EYC9GEax+MJmQEdbY8VfVlcRMdCn3jhFt+yBz  
zE4G+Jn0PYqEhAdtv6L//JWNOytoPWOicgmvwbet/zK<sup>+</sup>  
jGF8tKrX5MGwWLReb9Sbm4V8DaByEddr 9Zq9ZiFPA9BoBDtNdbFltla79QxrgNJLh<sup>+</sup>  
yt1latauEN+bUFnTcb6mfhNSiVX1/Ab293wYoWxoNS  
fGMB3+isdbZs+RqU4psL+FZlc6vesuRrUEhJfLSArjSatW6+2wlyYXTHCV9r1Ldbq5nwEgXRUESX  
WmLCYrks1iL0IPftACggRZLEnpwlelJGEJNdRMmQE2+XBCEEXojiJoBcWa1sV2rwX/3q+kp7FK1j  
ZHArvUATsUBS+nhixEki2/59kOobkLO3b0+fvlz9/vvpixenz3/N1taiLL4dFAcm<sup>3</sup>  
/ufvvn1Zfe  
37/9+P7lt+nS83hh4t/98tW7P/78kHjYcWmKs+9ev3vz+uz7r//6+aVD+iZHQxM+IBEW3j4+8R6  
CDbo0B8P+eU4BiEijsdmHAgUI7WKQ35PhhZ6f4YocuA62LbjYw6pxgW8N31qKdwP+VQSh8QH  
9xijHcadVnig1jLMPjGgXtxPjVxDxE6dq3dRbHI5d40gRxLXCK7IbbUPKQolijAMZaeesaOMHbs  
7gkhll33ylgzwsbSe0K8DijOkwzl0lqmkmHROCXmUtB8Ldlm73HXodR16638LGNhHcDUYfyA0  
M95DU4kil8gBiqhp8F0kQ5eS/RkfmBiekODpAFPm9cZYCBfPAYf9Gk5/AGnG7fy9OotsJjfkyCVz  
FzFmIrfYUTdEUeLC9kkcmtjPxRGEKPIOmXTB95j9hqh78AOKI7r7McGWu8/PBo8gw5oqlQGinky5  
w5f3MLPitz+jE4RdqWaTR1aK3eTEGR2daWCF9i7GFJ2gMcbEO88dGnRYYtm8VPp+CFIIB7sC6z6  
Y1Xdx1hgTzc3i3lylwgrZPs4YEv02ZvNJZ4ZiiPEl0neB6+bNu9BqYtcAXBAR0cmcJ9Avwfx4jTK  
gQAZRnAvIXoYlquAqXvhjtcZt/x3kXcM3sunlhoXec+BB1+aBxK7yfNB2wwQtRYoA2aAoMtwpVtq

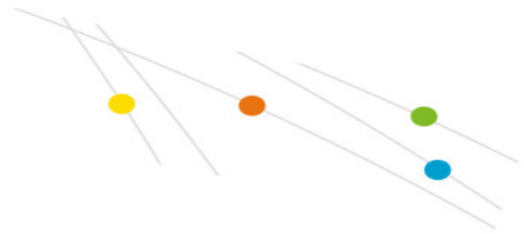


sdxfsqjiqtmmTr6J/dKWboDuyGp6lhKf2wHN9T6N/673gQ7j7ldXjpftevodt2ArWV2y01mWTHbm  
+ptluPmupsv4mHz8Tc0WmsaHGOrlYsa66Wluehr/f9/TLHufbzqZZf3GTSfjQ4dx08lkW5Xr6WTK  
5gX6GjXwSAC9euwTLZ36TAilfTmjeFfowY+A75nxNhAVn55u4mlKmlRwqcocLGDhAo40j8eZ/ILI  
sB+iBKZDVV8JCUQmOhBewgQMjTTZKVvh6TTaY+N02FmtqsFmWlkFkiW90ijoMKiSKbrZKgd4hX  
baAHrbkCivcyShiL2UrUHEq0cqlykh7rgtEcSuidXYsWaw4tbivxuasWtADVCq/AB7cHn+ltv1EH  
FmCCeRw052Plp9TVuXe1M6/T08uMaUUANNh5BJSeXIO6Lt2e2l0aahfwtKWEeW62EtoyusETIXw  
Z9GpqBdR47K<sup>+</sup>

XitdaqmnTKHXg9Aq1Wjd/pAWV/U18M3nBhqbmYLG3knbb9YaEDIjILT9CQyN4TJK  
IHAE+uZCNIDjlpHk6Qt/lcyScCG3kAhTg+ukk2aDiEjMPUqitq+2X7iBxjqHaN2qq5AQPlrl1iCt  
fGzKgdNtj+PjBI+k6XaDoiyd3kKGT3OF86lmvzpYcblpuLsfjk<sup>+</sup>  
8IZ3yhwhCrNGqKg00iYCzg2pq

zTGBw7AikZXxN1eYsrRrnkbpGErpiCYhyiqKmcxTuE7lhTr6rrCBcZftGQxqmCQrhMNAFVjTqFY1  
LapGqsPSqns+k7KckTTLmmlIFVU13VnMWiEvA3O2vFqRN7TKTQw5zazwaeqeT7lrea6b6xOKKg  
L+znqLoXKAiGauVilmpK48U0rHJ2RrVrR77Bc1S7SJEwsn4zFztnt6JGOjcd4pUqP/DNRy2QJnlf  
qS3tOtteQ4k3DKptHw6XYTj4DK7geNoH2qqirSoaXMGZM5SL9KC47WcXOQWep5QCU8sptRxTz  
nNLIKY2c0swpTd/TJ6pwiq8OU30vPzCFGpYdsGa9hX36v/EvAAAA//8DAFBLAwQUAAYACAAAACE  
nGZGQbsAAAAkAQAAGAAAGNSaXBib2FyZC9kcmF3aW5ncy9fcmlVscy9kcmF3aW5nMS54bWw  
c4SPzQrCMBCE74LvEPZu0noQkSa9iNCr1AclyTYtNj8kUezbG+hFQfCyMLPsN7NN+7lzeWJMk3c  
aloBQae8npzhcOsvuyOQIKXTcvYOOSyYoBXbTXPFWeZyIMYpjFloLnEYcw4nxpla0cpEfUBXNoOP  
VuYio2FBqrs0yPZVdWDxkwHii0k6zSF2ugbSL6Ek/2f7YZgUnr16WHT5RwTLpRcWoIwGMwdKV2  
NS1dgYmGff0m<sup>3</sup>

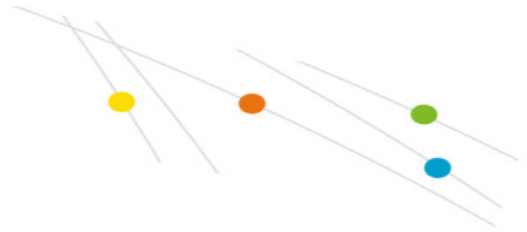
gAAAP//AwBQSwECLQAUAAYACAAAACEAu+VIIAUBAAAEAgAAEwAAAAAAAAAAAAAAAA  
AAAAAAAAAW0NvbnRlbnRfVHlwZXNdLnhtbFBLAQItABQABgAIAAAAIQCTMD/xwQAAADIBAAALAA



AAAAAAAAAAAAADYBAABfcmVscy8ucmVsc1BLAQItABQABgAIAAAAIQCblMb78QIAAKQGAAAF  
AAAAAAAAAAAAACACAABjbGlwYm9hcmQvZlJhd2luZ3MvZlJhd2luZzEueG1sUEsBAi0AFAAGA  
AAAhAJJ9h+AdBwAASSAAABoAAAAAAAAAAAAAAAAAATgUAAGNsaXBib2FyZC90aGVtZS90aGVt  
eG1sUEsBAi0AFAAGAAgAAAAhAJxmRkG7AAAAJAEAAACoAAAAAAAAAAAAAAAAAowwAAGNsaXB  
ZC9kcmF3aW5ncy9fcmVscy9kcmF3aW5nMS54bWwucmVsc1BLBQYAAAAABQAFAGcBAACmD  
" filled="f" stroked="f">

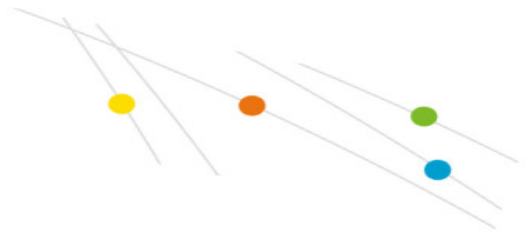
*Produkcja i procentowa dystrybucja suchej masy uzyskanej podczas uprawy ziemniaka (odmiana Russet Burbank)*

Podczas fazy wzrostu bulw ziemniaki wymagają wysokich temperatur w ciągu dnia (18–20°C) oraz niższych w nocy (12–14°C), tak aby mogło dojść do nagromadzenia węglowodanów. Takie warunki temperaturowe stymulują magazynowanie suchej masy dzięki zwiększonej produkcji węglowodanów oraz ograniczeniu do minimum ich zużycia na procesy oddechowe. Po wytworzeniu węglowodany są transportowane do poszczególnych organów w strukturach floemu. W procesie tym główną rolę odgrywa potas, ale ważna jest też obecność magnezu i boru.

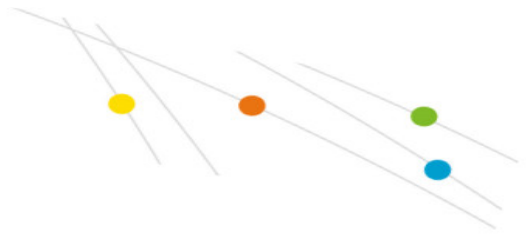


SHAPE \* MERGEFORMAT <v:rect id="Rectangle\_x0020\_449" o:spid="\_x0000\_s1026" style='width:14.65pt;height:14.65pt;visibility:visible;mso-wrap-style:square; mso-left-percent:-10001;mso-top-percent:-10001;mso-position-horizontal:absolute; mso-position-horizontal-relative:char;mso-position-vertical:absolute; mso-position-vertical-relative:line;mso-left-percent:-10001;mso-top-percent:-10001; v-text-anchor:top' o:gfxdata="UESDBBQABgAIAAAAIQC75UiUBQEAAAB4CAAATAAAAW0NvbnRlbnRfVHlwZXNdLnhdYTewfKKEqcMCKEmHfgZgaE8wMW+SSwc27JvS/v23KTJgkoXFsu+P+c7OI5vDoMTe0zZBI/LVvgV4HY31Xy4/tS3EvRSbwBlzwWmsjZrlprq/W22PELHjb51r2RPFBqax7HCCXlaLnThvSAMTP1Kkl+gs6VLdVdad08ISeCho1ZLN+whZ2jsTzgcsnjwldluLxNDiyagkxOquB2Knae/OLUsyEkjenmdzbmG/YhIRnCWPnb8C898bRJGtQvEOiVxjYhtLOxs8AySiT4JuDystIVV4WPem6tK3ValLeDZxIOSsu



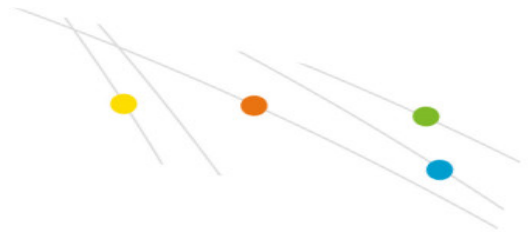


ti/jidNGNZ3/J08yC1dNv9v8AAAA//8DAFBLAwQUAAYACAAAACEArTA/8cEAAAAYAQAAcWAAAF9  
ZWxzLy5yZWxzhl/NCslwEITvgu8Q9m7TehCRpr2l4FX0AdZk2wbbJGTj39ubi6AgeJtl2G9m6vYx  
jeJGka13CqqiBEFOe2Ndr+B03C3WIDihMzh6RwqexNA281I9oBFTfuLBBhaZ4ljBkFLYSMI6oAm5  
8IFcdjofJ0z5jL0MqC/Yk1yW5UrGTwY0X0yxNwri3lQgjs+Qk/+zfdZTVuvrxO59CNCmoj3vCwj  
MfaUFOjRhrPHaN4Wv0VV5OYgm1p+LW1eAAAA//8DAFBLAwQUAAYACAAAACEATjePKvECAAC  
HwAAAGNsaXBib2FyZC9kcmF3aW5ncy9kcmF3aW5nMS54bWykVdtu2zAMfR+wfxD07trOnluN  
xMWAabi2a9QMUYmFyZlnKbcN+/dRst2k6bCHNQ+JRJFHPlcknm9rwXaMm24kjmOLyKMmKS  
4+dvRTDByFgiSyKUZDK<sup>+</sup>  
MIOvrz5+uCTZWpOm4hQBgjQZyXFibZOFoaEVq4m5UA2TcLZSuiYWtnod  
lprsALkW4SCKRmFNUMRXR6gZsQRtNP8PKKHod1ZOidwSA5CCZqeWLkdb349MMrm9082iedQ  
+6gRL3MMYkISg0Q47A46N9iGZ1Hri8B+pWvnr1YrtPcoB/ftMdjelgrGeDKKhkOMKBx16/aO6uEv  
UbSa/zMOkmkvhcVJlqZxacjtW2ZJkvbcnhiFZlgLhpyxJ9qHmOYeymCQVNMkvNiNacAfcobw3qS1  
2IWMIMaZW2lAwxbBy3QEA2GXuy+qBE3JxirfKf8v1wttkjXa2DumauQWOdaQpAcn23tj25x6F6+  
KrgQnqyQrwyA2VqgUhDqzIzNfAv/SqN0PpIPkiAZjOZBEs1mwU0xTYJREY+Hs0+z6XQW/3b3xklV  
8bJk0l3Tj1OcvOnVmlOtjFrZC6rqEBqGU9aPFaxUHB0HyijBSwfnUjj6vZwKjbZE5Ljwn075E7fw  
dRq+Z4HLGaV4kES3gzQoRpNxbBTJMEjH0SSI4vQ2HUVJmsyK15TuuWTvp4R2OU6Hg6Gv0knS  
/3nLjWQ1t0wjwescT16cSOYacS5LX1pLuGjXj1K49I9SQLn7QsPSdE+A3S/86Nj9rSoPTrAl/ELz  
agXNBc8CPK/2Ab5WQgEPKniDUaX0z3Ob840iwwlGO3hcc2x+blhmGlnPEuYljZME4KzfjMPxADB  
9GR5eklkBagcW4za5dTCDkl2jebrCm6KvZxS3cBwrXjX+G3ujoUwdmEPgnl1PEMmy0eiyRNwEz  
OWYyeF50eoMHiHIUYWPYonHvRTtQrUpeNnA8e599aPd/4v4ETvdXfwAAAP//AwBQSwMEFAAGA  
AAAhAJj9h+AdBwAASSAAABoAAABjbGlyYm9hcmQvdGhlbWUvdGhlbWUxLnhtbOxZS28bNxC+  
WOy9sWS9YiNyYMly3MQvREqKHCmJ2mXMXS5Iyo5uRXLqpUCBtOihAXrroSgaoAEa9NifY8BBm  
DrkvUqLiB1wgKGwBxu7sN8PhzOzM7PDO3WcR9Y4xF4TFbb96q+J7OB6xMYmDtv9osP3Zbd8T



RFmM2/4MC//uxqef3EHrl0qSIUN8PAhxhD0QFit11PZDKZP1IRUxAjISt1iCY3g2YTxCEm55sDLm  
6AQWiOjKaqXSXIkQif0NkCiVoB6Ff7EUijCivK/EYC9GEax+MjmQEdbY8VfVlcRMdCn3jhFt+yBz  
zE4G+Jn0PYqEhAdtv6L//JWNOytoPWOicgmvwbet/zK+jGF8tKrX5MGwWLRb9Sbm4V8DaByEd  
9Zq9ZiFPA9BoBDtNdbFltla79QxrgNJLh+yt1latauEN+bUFnTcb6mfhNSiVX1/Ab293wYoWXoNS  
fGMB3+isdbZs+RqU4psL+FZlc6vesuRrUEHjfLSArjSatW6+2wlyYXTHCV9r1Ldbq5nwEgXRUESX  
WmLCYrks1iL0IPFtACggRZLEnpwlelJGEJNdRMmQE2+XBCEEXojjJoBcWa1sV2rwX/3q+kp7FK1j  
ZHArvUATsUBS+nhixEki2/59kOobkLO3b0+fzvl9/vvpixenz3/N1taiLL4dFAcm<sup>3</sup>  
/ufvvn1Zfe  
37/9+P7lt+nS83hh4t/98tW7P/78kHjYcWmKs+9ev3vz+uz7r//6+aVD+iZHQxM+IBEW3j4+8R6  
CDbo0B8P+eU4BiEijsdmHAgUI7WKQ35PhhZ6f4YocuA62LbjYw6pxgW8N31qKdwP+VQSh8QH  
9xijHcadVnig1jLMPjGgXtxPjVxDxE6dq3dRbHI5d40gRxLXCK7IbbUPKQolijAMZaesaOMHbs  
7gkhl133ylgzwSbSe0K8DijOkwzl0lqmkmHROCXmUtB8Ldlm73HXodR16638LGNhHcDUYfyA0  
M95DU4kil8gBiqhp8F0kQ5eS/RkfmBiekODpAFPm9cZYCBfPAYf9Gk5/AGnG7fY9OotsJfkyCVz  
FzFmIrfYUTdEUeLC9kkcmtjPxRGEKPIOmXTB95j9hqh78AOKI7r7McGWu8/PBo8gw5oqlQGinky5  
w5f3MLPitz+jE4RdqWaTR1aK3eTEGR2daWCF9i7GFJ2gMcbeo88dGnRYYtm8VPp+CFIIB7sC6z6  
Y1Xdx1hgTzc3i3lYlWgrZPs4YEv02ZvNJZ4ZiiPEl0neB6+bNu9BqYtcAXBAR0cmcJ9Avwfx4jTK  
gQAZRnAvlXoYlquAqXvhjtcZt/x3kXcM3sunlhoXeC+BB1+aBxK7yfNB2wwQtRYoA2aAoMtwpVt  
sdxfsqjqtmmTr6J/dKWboDuyGp6lhKf2wHN9T6N/673gQ7j7ldXjpftevodt2ArWV2y01mWTHbm  
+ptluPmupsv4mHz8Tc0WmsaHGOrlYsa66Wluehr/f9/TLHufbzqZZf3GTSfjQ4dx08lkW5Xr6WTK  
5gX6GjXwSAC9euwTLZ36TAilfTmjeFfowY+A75nxNhAVn55u4mIKmIRwqcocLGDhAo40j8eZ/ILI  
sB+iBKZDVV8JCUQmOhBewgQMjTTZKVvh6TTaY+N02FmtqsFmWikFkiW90ijoMKiSKbrZKgd4h  
baAHrbkCivcyShiL2UrUHEq0cqlykh7rgtEcSuidXYsWaw4tbivxuasWtADVCq/AB7cHn+Itv1EH  
FmCCeRw052Plp9TVuXe1M6/T08uMaUUANNh5BJSeXIO6Lt2e2I0aahfwtKWEeW62EtoyusETIXv

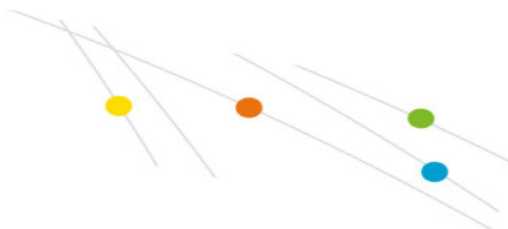




Z9GpqBdR47K+XitdaqmnTKHXg9Aq1Wjd/pAWV/U18M3nBhqbmYLG3knbb9YaEDIjILT9CQyN4  
lHaE+uZCNIDjlpHk6Qt/lcyScCG3kAhTg+ukk2aDiEjMPUqitq+2X7iBxjqHaN2qq5AQPrl1iCt  
fGzKgdNtj+PJBI+k6XaDoiyd3kKGT3OF86ImvzpYcbIpuLsfjk+8IZ3yhwhCrNGqKgOOiYCzg2pq  
zTGBw7AikZXxN1eYsrRrnkbpGERpiCYhyiqKmcxTuE7lhTr6rrCBcZftGQxqmCQrhMNAFVjTqFY1  
LapGqsPSqns+k7KckTTLmmlIFVU13VnMWiEvA3O2vFqRN7TKTQw5zazwaeqeT7lrea6b6xOKKg  
L+znqLoXKAiGauVilmpK48U0rHJ2RrVrR77Bc1S7SJEwsn4zFztnt6JGOJcD4pUqP/DNRy2QJnlf  
qS3tOtjeQ4k3DKptHw6XYTj4DK7geNoH2qqirSoaXMGZM5SL9KC47WcXOQWep5QCU8sptRxTz  
nNLIKY2c0swpTd/TJ6pwiq8OU30vPzCFGpYdsGa9hX36v/EvAAAA//8DAFBLaWQUAAYACAAAACE  
nGZGQbsAAAAkAQAAGAAAGNsaXBib2FyZC9kcmF3aW5ncy9fcmVscy9kcmF3aW5nMS54bWw  
c4SPzQrCMBCE74LvEPZu0noQkSa9iNCr1AclyTYtNj8kUezbG+hFQfCyMLPsN7NN+7lzeWJMk3c  
aloBQae8npzhcOsvuyOQIKXTcvYOOSyYoBXbTXPFWeZyIMYpjFloLnEYcw4nxpla0cpEfUBXNoOP  
VuYio2FBqrs0yPZVdWDxkwHii0k6zSF2ugbSL6Ek/2f7YZgUnr16WHT5RwTLpRcWolwGMwdKV2  
NS1dgYmGff0m<sup>3</sup>

gAAAP//AwBQSwECLQAUAAYACAAAACEAu+VIIAUBAAAEAgAAEwAAAAAAAAAAAAAA  
AAAAAAAAAW0NvbnRlbnRfVHlwZXNdLnhtbFBlaQItABQABgAIAAAAIQCTMD/xwQAAADIBAAALAA  
AAAAAAAAAAAAADYBAABfcmVscy8ucmVsc1BLAQItABQABgAIAAAAIQBON48q8QIAAKQGAAAF  
AAAAAAAAAAAAACACAABjbGwYm9hcmQvZmVzdWVhd2luZ3MvZmVzdWVhd2luZzEueG1sUEsBAi0AFAAGAA  
AAAhAJj9h+AdBwAASSAAABoAAAAAAAAAAAAAAAAATgUAAGNsaXBib2FyZC9kcmF3aW5ncy9fcmVscy9kcmF3aW5nMS54bWw  
eG1sUEsBAi0AFAAGAAgAAAAhAJxmRkG7AAAAJAEAACoAAAAAAAAAAAAAAAAAAowwAAGNsaXB  
ZC9kcmF3aW5ncy9fcmVscy9kcmF3aW5nMS54bWwucmVsc1BLBQYAAAAABQAFAGcBAACmD  
" filled="f" stroked="f">

**Potas to podstawowy regulator osmotyczny u roślin, mający bezpośredni wpływ na transport floemowy fotoasymilatów.**



Magnez, bor i w szczególności potas są kluczowymi składnikami umożliwiającymi transport węglowodanów z liści do bulw.