

**Setaria**  
**Simplified standard protocol: SSP/SGT/1.rev**

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Botanical taxon:	Setaria italica (L.) P. Beauv.	
Common Name (if known):	Setaria	
Date of preparation of SSP:	01-10-2010	
Date of revision of SSP:	01-01-2020	
SSP data revised by:	W.A Wietsma	
Sample to be examined:	VEGETATIVE or SEED	
Number of growing cycles:	1 year	
Closing date for applications:	1/12	
Submission date/period:	Vegetative: 1/3 - 31/3 Seed 1/2; plants 1/3 – 31/3	
Seed/Plant Quantity:	Vegetative: 24 young plants Seed: 1000 seeds and 100 plants	
Seed /Plant Quality:	Plants must be able to show all their characteristics in the first year of examination	
Special conditions sample:	None	
Test station address:	Naktuinbouw, Sotaweg 22, 2371 AA, Roelofarendsveen	
Name:	Team Support Variety Testing Department	
E-mail:	<a href="mailto:teamsupport@rasraad.nl">teamsupport@rasraad.nl</a>	
List of grouping characteristics:	NO, (if yes put as annex)	
Minimum number of plants in trial:	Vegetative: 20	Seed: 83
Minimum number of plants observed by measuring or counting:	Vegetative: 1	Seed: 1
Give description of when observations on the flower should take place:	At first year of testing, during flowering	
Give description of when/where observations on the leaf should take place:	At first year of testing, during flowering	
Give description of when/where the other observations should take place:	At first year of testing, during flowering	
Test will take place:	GREENHOUSE	
Uniformity:	A population standard of 1% with an acceptance probability of at least 95%. Number of Off-types allowed: one off-type allowed in a sample size of 24 (veg. prop), three off-type allowed in a sample size of 100	
Table of characteristics:	PRESENT (see annex) (if present, please annex the table of characteristics and explanations)	
Literature:	PRESENT (see annex) (if present, please annex to this document)	

**Table of characteristics Setaria**

Plant: attitude
Plant: height
Stem: consistence herbaceous/lignified
Stem: thickness at base
Stem: number of internodes
Stem: colour
Stem: pubescence
Leaf: arrangement
Leaf: blade: length
Leaf: blade: width
Leaf: blade: shape
Leaf: blade: colour of upper side (RHS)
Leaf: blade: colour of lower side
Leaf: blade: shape in cross section
Leaf: blade: shape in longitudinale section
Leaf: blade: shape of margin
Leaf: blade: shape of apex
Leaf: blade: pubescence
Inflorescence: type
Inflorescence: length
Flower: length
Flower: shape
Flower: colour (RHS)
Anther: colour
Literature: Encyclopedia of Garden Plants and Flowers: Lance Hattat Dictionary of Gardening: The Royal Horticultural Society Hortica: A.B.Graf