


[DOWNLOAD](#)


# Morpho-physiological Studies For Drought Adaptation In Wheat

By Dipendra Pokharel

LAP Lambert Academic Publishing Jan 2013, 2013.

Taschenbuch. Book Condition: Neu. 220x150x5 mm. This item is printed on demand - Print on Demand Neuware - Wheat (*Triticum aestivum* L.) is the most important cereal crop for global food supply. Most of the wheat crop in developing countries including Nepal is either grown rainfed condition or under limited irrigation condition, thus water stress hits the wheat crop at different growth stages which thus limiting the grain yield. An experiment with 60 different genotypes of wheat was carried out in Nepal for the characterization for drought adaptation. The ANOVA (Analysis of Variance) revealed significant variation between environments and among the wheat germplasms for most of the drought adaptive traits. A wide range of variability was observed for the selected drought adaptive morpho-physiological traits in moisture stressed and non stressed environments. WUE was highly significantly correlated with biomass production. Nepalese cultivar Gautam showed a number of favorable drought adaptive traits. A number of landraces and advanced breeding lines showed high level of water use efficiency and other positive traits for drought adaptation. 84 pp. Englisch.



**READ ONLINE**  
[ 6.05 MB ]

## Reviews

*This is the best book i have read until now. It can be filled with knowledge and wisdom Once you begin to read the book, it is extremely difficult to leave it before concluding.*

-- **Nadia Konopelski**

*A whole new e book with a brand new point of view. I could possibly comprehend every thing using this written e book. Its been written in an extremely simple way which is only soon after i finished reading through this ebook by which actually modified me, change the way in my opinion.*

-- **Marcia McDermott**

## Other eBooks



### [Studyguide for Social Studies for the Preschool/Primary Child by Carol Seefeldt ISBN: 9780137152841](#)

2011. Softcover. Book Condition: New. 8th. 8.25 x 11 in. Never HIGHLIGHT a Book Again! Includes all testable terms, concepts, persons, places, and events. Cram101 Just the FACTS101 studyguides gives all of the outlines, highlights, and quizzes for your textbook with optional...



### [Social Studies for the Preschool/Primary Child](#)

Book Condition: Brand New. Book Condition: Brand New.



### [Psychologisches Testverfahren](#)

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG, Eignungstest für das Medizinstudium, Adult Attachment Interview,...



### [Genuine\] Whiterun youth selection set: You do not know who I am Raoxue\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2012-08-01 Pages: 254 Publisher: rolls of publishing companies basic information title: Snow Man youthful selection set: I do...



### [TJ new concept of the Preschool Quality Education Engineering: new happy learning young children \(3-5 years old\) daily learning book Intermediate \(2\) \(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



### [TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children \(3-5 years\) Intermediate \(3\)\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...