Selection Index: Selection Index: Georgia aggregate genotype (George adher)
Selection Index: a later used to predict aggregate generally (Good and Author) a Control wellood useful to combine different sources of information into one summary quantity
a Generic method useful to guaranty quantity
information into
information into one summer information in
frait
blea: Combine all sources of phenotypic information, e.g. our performance (sone, repeated) half-sib
- countries of performance (some repeditors)
7 full-sib
offspring y
- Agreeme: general principle of prediction: $\hat{u} = b (y - \mu)$ = by*
at holex of merit I:
] = b1 (4-1/1) + b2 (42-1/1) + + + b. (4-1)
= by y" + be y" + + bey"
= by yh + be yh + t be yh = by yh (vector-dot product soith by h b= [bn be br. bu]; yh = yh
100 [14]