

High Yielding Facts for ARS NET Examination

1. Which GM crop occupies largest area in world

Revolution

Soyabean

2.Total agro-climatic zones in India

15

3.Total agro-ecological regions in India

8

4.Optimum forest area required

33% of geographical area

5. Instruments used to measure atmospheric pressure

Barometer

6. Dominant soil group in India

Alluvial

7. Sedimentary rocks

Dolomite, Lime stone & Sand Stone

8. Metamorphic rocks

Quartzite, Slate & Gneiss Marble

9. Igneous rocks

Granite, Basalt & Syenite

10. Kharif crop

Rice, Millets (Bajra & Jowar)

Kharif season: June-October

11. Rabi crop

Wheat, Barley, Mustard, Gram & Peas

Rabi season: November-February

12. Farmer's day (Kisan Divas)

December 23

13. The Precursor of Vitamin A is

Beta-carotene

Vitamin A rich rice: Golden rice

14. Miracle rice

IR-8 is the cultivar of rice

15. Global Warming is caused due to

CO₂, CFCs and CH₄ gases

16. The Student T-test was discovered by

W.S. Gosset

17. HD-2285 is a variety of

Wheat

18. Pectin rich fruit is

Guava

19. Anti-sterility vitamin is

Vitamin -E

More about Vitamin

20. Father of Pedology (Soil Science)

Dokuchaev

21 . Dwarfing gene of rice

Dee-gee-woo-gene

22. ANOVA table stands for

analysis of variance

23. Which type of water is most available to plants?

Capillary water

24. Lab to Land Programme started in the year of

1979

25. NABARD was established on

12 July,1982

26. International Day for Biological Diversity is

22 May

27. Law of Tolerance was introduced by

Shelford

28. National Biodiversity board is situated in

New Delhi

29.Beaufort Scale is used to measure

Wind Pressure

30. Food Corporation of India was established in

1965

31. Piezometer is used for

Measure the depth of water table

32. Ethephon

2-Chloroethyl phosphonic acid

33. Mexican dwarf wheat was evolved by

Dr. N. E. Borlaug (father of Green revolution)

Dr. M. S. Swaminathan (father of Indian Green revolution)

34. One bale of Cotton is

170kg

35. Which Pulse crop doesn't fix nitrogen from atmosphere?

Rajma

36. Which Indian Scientist shared the World Food Prize for miracle Maize?

Dr. Sruinder K. Vasal

37. World first super rice variety for saline/alkaline soil:

Lunishree

38. Khaira disease in rice occurs due to the deficiency of

Zinc

39. Maximum oil seed crop produced in India

Groundnut

40. Pungency of mustard is due to

Isothiocyanate

41. Queen of Spices is

Cardamom

King of spices: pepper

42. The King of Fruits is

Mango

King of temperate fruits: Apple

Queen of beverage fruit: Tea

King of arid fruit: Ber

Study of fruits: Pomology

Father of systemic pomology: De Condolle

43. World Food Prize 2011 awarded to

a) Smith and Adkisson

b) Lobato, McClung, Paolinelli

c) Dr. Mo nkombu Sambasivan Swaminathan

d) John Agyekum Kufuor & Luiz Inácio Lula da Silva

e) David Beckmann & Jo Luck

Ans:John Agyekum Kufuor & Luiz Inácio Lula da SilvaFirst world food prize

Monkombu Sambasivan Swaminathan received the first World Food Prize in 1987 for spearheading the introduction of high-yielding wheat and rice varieties to India's farmers.