

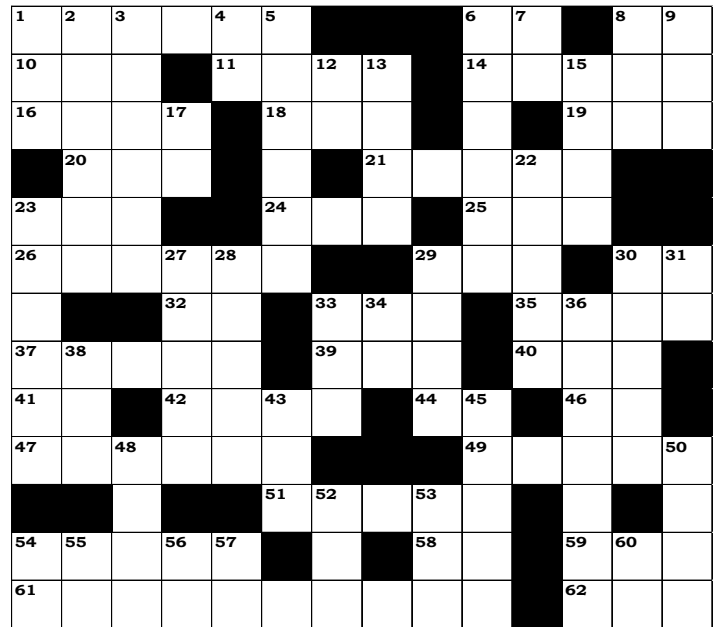


Puzzle #713

By Father Don Antweiler

ACROSS

1. John Clark Salyer II, from Higginsville, Mo. is legendary as the ____ of the National Wildlife Refuge System. But his fascinating up-from-nothing younger years is little known.
6. The ____ plant (General Motors) in Wentzville, Mo. employs 1,900 people.
8. Letters for Catholic Univ., where priests, including our own, often get additional degrees (e.g., Canon Law) to fulfill diocesan responsibilities like the Matrimonial Tribunal.
10. Before, poetically.
11. Central High School in Lexington, Mo. expanded Salyer's impoverished grade school education into a wider community of well-trained scholars and scientists. It had a surprisingly excellent academic curriculum (e.g., Latin, ____ science, geology, biology & introductory botany).
14. Simon of Cyrene was made to help Jesus carry the cross to Calvary. Intriguingly, this son of his was known by name in the early Christian community (Mark 15:21).
16. "Though most commonly made with grapes, ____ was also produced from pomegranates, and possibly from dates,"—*Harper's Encyclopedia of Bible Life*, p. 44.
18. As a ____ Salyer spent much time exploring the 600 acres of farmland and streams, which his grandparents worked. Though no one in Salyer's family expected to go beyond 8th grade, his unusual intellect and restless driving passion to understand the natural world around him were already in evidence.
19. Anger.
20. Prophet to David (1 Samuel 22:5).
21. "When she could hide (Moses) no longer, she took a papyrus basket... and placed it among the ____ on the river bank," (Exodus 2:3).
23. The St. Louis Blues made big news in *The Hockey News* (____) magazine/online by winning in 2019 their first Stanley Cup.
24. By age 14, Salyer was not only funding his education through hunting & trapping, he was observing up close and personal much natural & wildlife info/experience. He was grateful that his high school principal "turned a blind ____" when he had to leave school early to check his trap lines.
25. Word used derisively when something stated is all too obvious.
26. For Salyer, a small scholarship and his own trapping & selling furbearing animals from his grandparents' place made it possible to ____ Lexington's Central High School.
29. Letters for The Big Apple.
30. "____ are here before You, O Holy Spirit..." —from "The Prayer of the Council Fathers" as they gathered for Vatican Council II, originally composed by St. Isadore of Seville.
32. ____Bron James is widely considered to be one of the greatest basketball players



33. Ball holder.
35. Brand of Mason and canning jars.
37. Lower leg bone supporting most of the body's weight.
39. Ltd. in England; ____ in the U.S.
40. ____ Lanka.
41. "I am...wise enough to know that there haven't been any 'good ____' days' since Eden," —Ron Brackin.
42. Central Methodist's curriculum in the 1920's was remarkably ahead of its time, esp. in the sciences. It included Greek, chemistry, zoology, anatomy, geology, even bacteriology embryology & genetics. It required a weekly 5-hour field ____ into the woods & streams around Fayette plus lab hours & science lectures.
44. The Sunflower State (abbr.).
46. Bone.
47. Central Methodist College was the home of Stephen's Museum. It is the 3rd ____ (1885) natural history museum in the State, with 250 species of birds and a mammal gallery. Salyer himself regularly contributed to its collections.
49. "____ and See"; Catholic hymn by Paul F. Page, which he said is based on Psalm 33.
51. "*Ad ____ per Aspera*"; State Motto of #44 ACROSS; literally means "To the Stars Through Difficulties" (i.e., great things are accomplished through hardships). The "difficulties" in this motto, adopted in 1861, refers to the border war between Mo. and this State leading up to the Civil War.
54. ____ as a peacock.
58. Hi, in Lisbon.
59. A bit of the grain the Quaker Co. uses for its breakfast product.
61. Salyer's story gives striking insights into the opportunities for science ed. in rural Mo. in an era of economic ____ & low high school graduation rates. "All this happened in Lafayette & Howard Counties, the heartland of Mo.'s Little Dixie," —from "Science in Little Dixie — the Mo. Boyhood of John Clark Salyer II," *Mo. Historical Review*, Vol.112.
62. St. Scholastica, St. Clare of Assisi, or St. Teresa of Avila.

DOWN

1. "The harvest is abundant but the laborers are ____..." (Luke 10:2).
2. Two wrongs don't make ____ (2 wds.).
3. Salyer's parents were hard-working but had little formal schooling. His grandparents were unschooled ____ farmers renting from and working for the area's upper class land-rich Bradley family.
4. Prefix for cape or teem.
5. KC newspaper man Edwards helped create the image of Jesse James as a Robin Hood figure who ____ from the rich to give to the poor, an image that is a myth.
6. "Deacons must be dignified, not deceitful, not addicted to drink, not ____ for sordid gain," (1 Timothy 3:8).
7. Letters referring to the Univ. of Mo.
8. Junkyard dog.
9. Hired as Dir. for Wildlife Refuges, Salyer famously spent 6 weeks driving 18,000 miles personally assessing & recommending to buy 600,000 acres of land for suitable wildlife refuges, putting to good ____ the \$2 million FDR's Works Progress Ad.; considered a singular achievement.
10. Moon of Jupiter.
11. "...It is good...to proclaim your love...with the ten-stringed harp, with melody upon the ____," (Psalms 92:4).
12. In 1931, after graduate school in Michigan, Salyer married and, focused as ever, he & his wife spent their honeymoon seining the Little Niangua River in Hickory Co., gathering data on ____ populations, sending 5,500 specimens in formaldehyde by train for research.
13. Mr. ____, a talking horse in a TV sit-com broadcast from 1961-1966.
14. In 1934, Salyer, a largely unknown wildlife biologist in a fledging field, was hired as head of a newly conceived national waterfowl refuge system; he is credited with almost singlehandedly selecting the habitats that saved America's ____ and geese.
15. In the army, a ____ must not be visible on any part of the body that is exposed while in uniform.
16. After high school, Salyer applied to Central (Methodist) College in Fayette, considered an ____ school. Though he scrimped and also got a small scholarship, again trapping nearby streams & the Mo. River area funded his education.
17. "A bit of science distances one from God, but much science ____ one to Him..." —Louis Pasteur, 1822-95, French microbiologist, discovered the principles of vaccination, fermentation and pasteurization (a process that bears his name).
18. In 1947, Salyer hired the first female to work in the Fish & Wildlife Serv. She said he "stuck his ____ out when he asked me."
19. "He took me by the ____ and held me hard," Shakespeare's "Hamlet," Act 2, Scene 1.
20. Comparative suffix.
21. What you leave for a waitress.
22. Prefix for try or tail.
23. Conservationists Jay Darling & Aldo Leopold were impressed with Salyer's honest bluntness, restless drive and ethical evaluations of environments degraded by sewage, ____ and industrial pollution.
24. "Minds that are ____ at ease are agitated by both hope & fear," —Ovid, major Roman poet, 43 BC-18 AD.
25. I'll give ____ shot! (2 wds.)
26. "...the Immaculate Virgin, preserved from all ____ of original sin..."—*Catechism of the Catholic Ch.* #966.
27. Rain or tear.
28. Catholic radio and TV.
29. Bro's sib.
30. Short for down under hopper.
31. Abbr. perhaps stamped on a bill that is settled-up.
32. Prefix for fuse or treat.
33. Abraham's ancestral homeland.
34. Prefix for ceased or composed.
35. Chemical symbol for gold.