

INDESCRIBABLE: Listening Guide
with Louie Giglio

1. We don't know how big the universe is. We call it the "known universe," in other words we haven't built a big enough telescope to exactly what it out there that God has created, but every time we build a bigger telescope, we are wowed once again.
2. One of the dilemmas of scientist is that they think there must be more inhabited planets in the universe. One of the arguments is that is the universe is just simply a habitation for you and me it's way oversized.
3. What if the primary purpose of the universe is not to just simply be a home for you and me but to show off the splendor and the majesty and the greatness and the glory of the God who created it all.
4. When God said "Let there be light..." light came traveling out of the mouth of God 186,000 miles a second. That's the speed of light.
5. That is so fact that a beam of light could circle the earth 7 times every second.
6. The Bible says, "By the Word of the Lord the heavens were made, the starry hosts by the breath of His mouth."
7. We live in a subdivision of the universe called the "Milky Way Galaxy."
8. The "Milky Way Galaxy" itself is so big that we have to use "light years" to get around in it.
9. Light goes 5.88 trillion miles in a year... that is a "light year."
10. The "Milky Way Galaxy" consists of billions of stars.
11. Scientists that they there are hundreds of billions of other subdivision and galaxies beside the Milky Way in the known universe.
12. If we were to count the billions of stars in the Milky Way Galaxy, one star per second it would take us 2,500 years just to count the stars in our galaxy (the Milky Way).
13. Our galaxy, the Milky Way, is 100,000 light years across.
14. Scientist say that our solar system is the size of a quarter, and the Milky Way Galaxy is the size of the entire North American Continent in relative size. In other words we are not even that consequential in our own subdivision called the Milky Way Galaxy.
15. Neil Armstrong said, "I remember on the way home on Apollo 11 it suddenly struck me that tiny pea, pretty and blue was the earth. I put my thumb up and shut one eye and by thumb blotted out planet earth. But I didn't feel like a giant. I felt very, very small."
16. The Psalmist got it right when he said, "When I look at your heaven, the moon and the stars that you have set in place, what is man that you are mindful of Him or the son of man that you care for him?"
17. We, man, are significantly small, but it is "significant insignificance. Because as tiny as we are, we are known and prized by Majesty who sent of us and loves us and knows us even though we are teeny, tiny little bitty people on a little bitty speck floating through the vast cosmos that He has made.
18. Just like He knows every star and calls them by name, He knows each one of us can call you by name.
19. The Sun is 10,000 degree Fahrenheit on the surface. It is raging intensity. It is like billions of nuclear bombs going off every second.
20. The sun is so strong it is sending light out at 186,000 miles a second. It only take the beam of light 8 minutes to cover the 93 million mile journey from the sun to your skin on earth... and it came out of the mouth of God.
21. The Sun is 100 times the diameter the earth.
22. Scientist say, it would take the gross national product of the United States of the America for seven million years for your local power company to run the sun for one second.

23. And it, the sun, is one of the billions of stars in our subdivision of the galaxy called the Milky Way, which is among hundreds of billions of subdivision in the known universe that God made.
24. 440 light years out we come to this beautiful constellation called "Pleiades" which is mentioned many times in Scripture. In the Old Testament books, the prophets and in Job. In speaking to Job God says to Job, "Job, can you hold the Pleiades in your hand?"
25. 1,000 light years out we come to the Vela Pulsar. The Vela Pulsar is making sounds that can now be picked up and detected. The heavens truly do declare the glory of God.
26. 8,000 light years out is the Hourglass Nebula... a dying star emitting tons of gases that are cooling and creating this beautiful thing. It reminds us that God is watching. God sees everything and knows everything.
27. 28 million light years out you come to the Sombrero Galaxy... it is 50,000 light years wide and trillions of miles thick,
28. The Hubble telescope is 353 miles above the earth, and gives us stunning images like we have never seen before. It reveals to us the magnificence of God's creation.
29. We go past the Sombrero Galaxy to the Whirlpool Galaxy... the darling of astronomy... 31 million light years away. It is called a grand design galaxy. It is made up of hundreds of billions of stars (Some scientist say 300 to 500 hundreds billion stars).
30. Scientist say that every second in the universe a star is born... stars as big as our sun and bigger, and God is just naming them all and putting them where they are, in His universe.
31. The Scripture says that through Jesus, God made the world. Paul wrote, "He created all things, things in heaven and things on the earth."
32. We have been shown "astronomical grace." What does Louie Giglio mean by this phrase... "astronomical grace"?
33. There is an image we get from the Hubble Telescope call the "X-Structure at the Core of the Whirlpool Galaxy." It is 31 million light years away, in the dark black hole core of the Whirlpool Galaxy and it pictures the cross. It reminds us of the Revelation writer who said, "It's Jesus Christ, the lamb slain before the foundation of the world." It is Jesus everywhere. Its grace everywhere you turn. Its mercy when you least expect to find it.
34. Everywhere you look its God saying "I love you!"
35. Long before you decided what you were going to do with God... God decided what He was going to do with you. And that was to not give you what your sins deserved, but to give His Son what your sins deserved. And to give you the gift of Himself and an invitation to live forever in a big, big story that is all about Him. Its grace and hope. Its love so amazing and love so divine, it demands, deserves, should get back our soul and our life and our all.