



Christian Veterinary Mission

Christ's Love Expressed
Through Veterinary Medicine



Hope
from a
Scottish
Highland
cow!
Dr. Mary
McDonald





Heat Stress in Cattle

- **As temperatures rise, assess heat stress in cattle.**
- **Cattle don't dissipate heat load very effectively.**
- **Lighter cattle handle stress better than heavy cattle.**
- **Severe respiratory disease early in life = decreased ability to handle stress as adults.**
- Credit Dr. Dewell – Iowa State University

How to manage heat stress in cattle

- Water requirements increase
- Water troughs need to be kept clean
- Shade is critical
- Control flies
- Warning signs: slobber, increased respiratory rate, open mouth breathing.

“Stop seeing yourself through the eyes of those who have never seen you.”

“If speaking up for yourself means burning bridges, I have matches we ride at dawn.”

Psalm 42: 1-5

- As a deer pants for streams of living water, so my soul pants for you, my God.
- My soul thirsts for God, for the living God. When can I go meet with God?
- My tears have been my food day and night, while people say to me all day long, “Where is your God?”
- These things I remember as I pour out my soul: how I used to go to the house of God under the protection of the Mighty One with shouts of joy and praise among the festive throng.
- Why, my soul, are you downcast? Why so disturbed within me? Put your hope in God, for I will yet praise Him, my Savior and my God.





Psalms 42:7-8

Deep calls to deep in the roar of your waterfalls; all your waves and breakers have swept over me. 8 By day the LORD directs his love, at night his song is with me— a prayer to the God of my life.

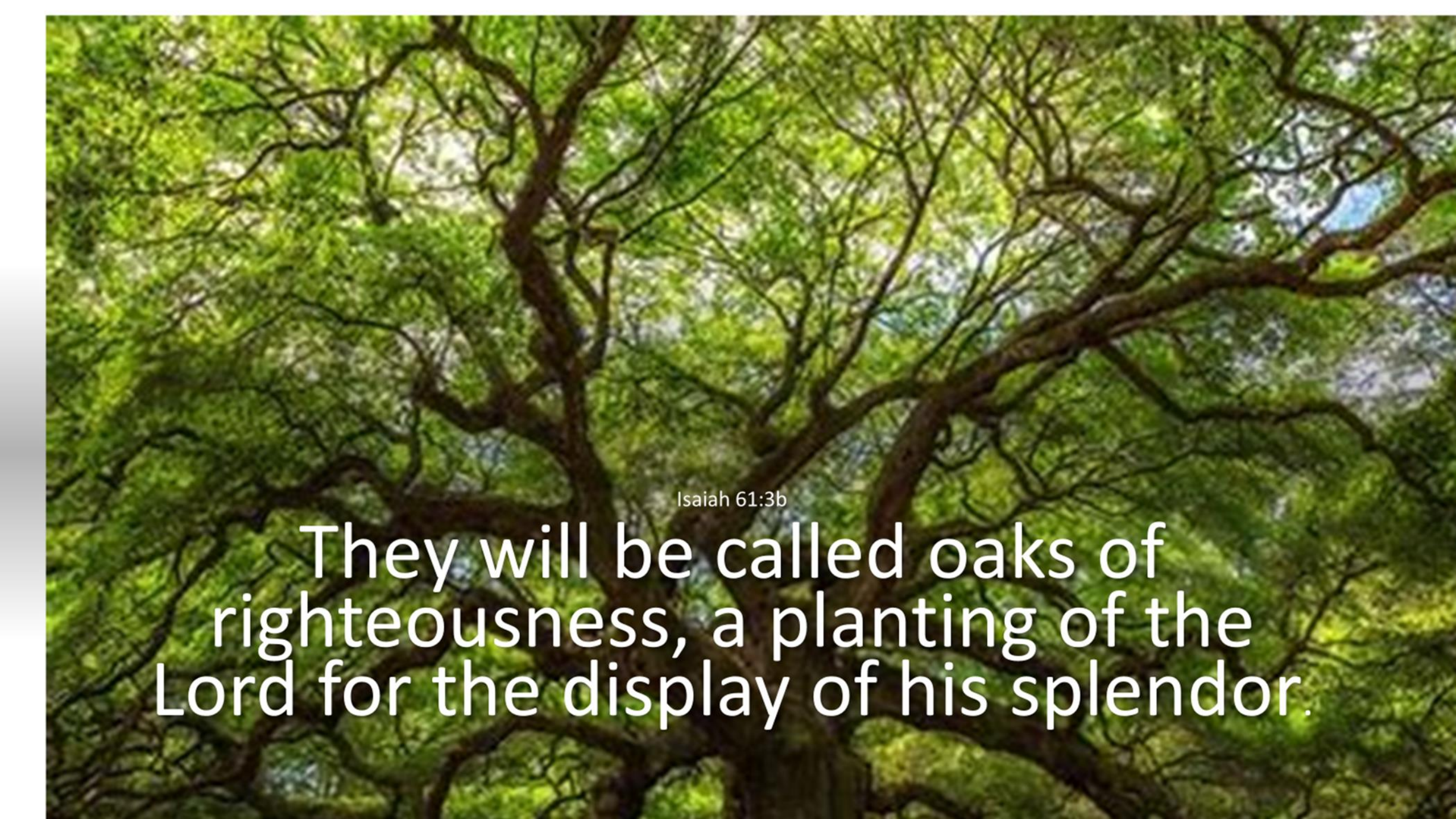
Psalm 42: 11

- Why my soul, are you downcast? Put your hope in God, for I will yet praise him, my Savior and my God.
- Hope – the confident expectation that God is willing to fulfill the promises he has made to those who trust him.



God provides for those who grieve in Zion—He gives us a crown of beauty instead of ashes, the oil of joy instead of mourning, and a garment of praise instead of a spirit of despair.

They will be called oaks of righteousness, a planting of the LORD for the display of his splendor. Isaiah 61:3



Isaiah 61:3b

They will be called oaks of
righteousness, a planting of the
Lord for the display of his splendor.



- **I am one in whom Christ dwells and delights. I live in the strong and unshakable kingdom of GOD. The kingdom is not in trouble and neither am I.**

- **James Bryan Smith**