

Worship in Song

Announcements & Greetings

Children's Moment

Worship in Tithes

Doxology/Worship in Song

The Lord's Supper

Reading of the Word

John 3:11-21

Worship in Teaching

FAITH IS BELIEVING

John 3:15-21

Pastor Bill Butler

Worship in Song

****HAPPY FATHER'S DAY, DADS!***

CREATION MOMENTS
Proclaiming Evidence for Truth

The Best Swimming Wing



And God created great whales, and every living creature that moveth, which the waters brought forth abundantly, after their kind...— Genesis 1:21a

An unusual example of a design in nature that runs counter to human common sense is found in the pectoral flippers of the humpback whale. The leading edge of these flippers, which one would intuitively expect to be smooth, actually sport evenly spaced bumps.

After all, airplanes, as well as birds, have sleek leading edges on their wings. These smooth edges would seem to be the most efficient at cutting through the air, which is a fluid, just like water. Puzzled about this, scientists made two models of the humpback's pectoral fins. One had a smooth edge; the other had the bumps that appear on real fins. These models were taken for testing in a wind tunnel. Not surprisingly, the smooth-edged fins performed like a standard wing. However, the humpback model did much better! It generated 8 percent more lift and a third less drag than the standard design. What's more, the bumpy wing could angle 40 percent more steeply into the air than the sleek model before it stalled. Since water, like air, is a fluid, these principles would apply to a real humpback fin, enabling humpbacks to be more nimble in the water.

This unusual design comes in handy for the humpback because they feed on fast-moving schools of nimble herring and sardines. Obviously, God gave them a special design to help them do this.

Prayer: Father, I thank You that Your thoughts are not our thoughts. Help me to think more like You. Amen.

Ref: *Scientific American*, 8-2004, pp. 18-19, "Bumpy Flying."

UPCOMING SCHEDULE:

- Mon. 6/17: 5:30-7:00 pm @ Burger Boy
The Pastor Is In (Pastor Bill will be available for visiting, prayer, counsel, study, etc.)
- Wed. 6/19: 5:30 – 6:30 pm at Mountain Christian Church (MCC)
Music Practice
6:30 – 7:00 pm @ MCC
Fellowship Meal
7:00 – 8:30 pm @ MCC
Bible Study – The Tabernacle
- Sat. 6/22: 8:00 am -9:30 am at MCC
Men’s Devotional Breakfast
- Sun. 6/23: 10:00 am @ Los Vecinos Community Center
Sunday Service

CBC PARTNERS WITH THESE LOCAL OUTREACHES:

- **East Mountain Care Net Pregnancy Center** (505-281-5408)
- **Camp Oro Quay** (505-281-5474)
- **EMCC Helps Ministry** - contact Pastor Bill

General Fund Financial Summary:

	<u>May 2013</u>	<u>2013 YTD</u>
General Fund Income	3,616.04	19,758.98
General Fund Expense	3,039.62	17,996.58
% of General Fund Income Spent	84.1%	91.1%



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