

**Sent to Govindjee by a distinguished member of the photosynthesis community.**

### **KING OF THE CHLOROPLAST**

As presented by the Photosynthetic Four, at the final party of the Second Gatlinburg Conference, October, 1955.

(We are told that Dan Arnon had fun with it.)

#### **I**

Born on a mountain top near Berkeley Dell,  
Close to another group you know so well,  
Crushed him a leaf when he was only three,  
Looked in the mess and discovered ATP.

Chorus: Danny, Danny Arnon, King of the Chloroplast.

#### **II**

He saw some green things that seemed to stay,  
And set out to see if a dragon he could slay,  
He threw in some vitamins and all sorts of stuff,  
Called up the Times and filled it full of guff.

Chorus: Danny, Danny Arnon, King of the Chloroplast

#### **III**

He discovered a phenomenon he thought very nice,  
Namely that plants can photo- syn- the- size.  
He set out 'round the world this stuff to tell,  
And get closer to the halls of Alfred Nobel.

Chorus: Danny, Danny Arnon, King of the Chloroplast

#### **IV**

He reviews the literature from Archimedes  
At the end of an hour has the crowd on their knees,  
When the chair calls a halt and says take a ride,  
He jumps up and down and hollers "first slide."

Chorus: Danny, Danny Arnon, King of the Chloroplast

#### **V**

When he returned from Warburg Land,  
He found all the data he hadn't planned,  
This is the story we have to tell,  
T'was all done by Whatley and Mary Belle.

Chorus: Danny, Danny Arnon, King of the Chloroplast

#### **VI (added in 1962)**

Danny, a new gimmick has just tossed in,  
A non-heme iron named ferro-dox-in,  
We really suspect the whole thing's a phony,  
T'was done years ago by Robin Hill and Tony.