

## PILLSBURY-HONEYWELL NUTRITION ANALYSIS SYSTEM

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Honeywell Datanetwork is a commercial network services function located in Minneapolis, MN, offering a computerized Nutrition Analysis System via Timesharing. The Pillsbury-Honeywell Nutritional Data Base evolved through a series of circumstances, the greatest of which was the expressed need by consumers at the White House Conference on Nutrition in 1969 for more nutritional data.

The evolution of the use of Handbook 8 and Handbook 456 within the Pillsbury Company was discussed. This discussion encompassed the use of the data bases as part of the system for nutritional labeling:

1. The combining of internally generated data with the Handbook data.
2. The modification of Handbook 456 tape.
3. The use of the system by food editors.
4. The decision to make the system nationally available.

The discussion also described:

1. How the system operates - input, processing and output, operational hints and equipment requirements.
2. Computer characteristics of the system - its limitations, timings, and defaults.
3. Additional features under consideration in the near future plus speculation on capabilities to be expected in five to ten years.
4. Current users by type of business.

The session also included a live demonstration of the Pillsbury-Honeywell Nutrition Analysis System.