filename: memopad
  [12/17/02 many of these are notions for SAM columns]
  NxM may be "Next Move" an early title for SAM

Memopad/Items 1964-66
manual on IBM tab cards
includes SAM/Recordex cards
Aug 14 1978

If productive efficacy is the figure of merit - how have we made it?
Social tax to pay people for what they do contra what they are.
Do we need such steep graduate.

Jun 23 1966
Is journal publication obsolte

Jun 19 1966
Scientific Basis for Social Reform?
Anomaly of the Doctor draft

Jun 21 1966
Morgenstern - quality of statistics

Jul 8 1966
CO2 on Mars
+ significance

Jul 15 1966
CSHA primitve symbols
Hubel/Spinelli
    (_____)

Jul 15 1966
CSHA VD
penicillin

Jul 15 1966
CSHA Interstellar Comm

Jul 15 1966
post Apollo?
Man to Mars
1 adv of pure consumption for technology

2 there is no coherent "scientific opinion"
+ not - thinking
what are priorities

Jul 15 1968
Psychic self-realization
ESP vs maturity
Essays on Chardin [Clara]
        Thompson

Jul 15 1966
SCHA
Boeke - scales [cosmic]

Jul 15 1966
SCHA
ESP

Jul 15 1966
IBM - SBC - Computer utility
(low cost inputs - phone dial TTY)

Jul 15 1966
Schelling contra Peusch
Bargaining -->miscommunication

Jul 15 1966
CSHA
Insecticides/contra Carson

no date
Stonehenge - "barbarians"
Would our successors credit our intelligence in the
evidence of our social misery?

[white piece of paper/no date]
415-327-6014
401-274-3786 11-12 PM
Kuhn
will she now release funds for 270x
Carl Sagan 617-UN4-7910
202-223-6000
Max Siegel
John Bowers
N Zinder
J Kuhn

no date
Shell Inchiesta #5   Shell Genova
Laurea a piu levelli
laurea e occupazione
Prof Carvillo Pellezzi Pol Sci   Firenze
Franco Angek'ed
7% pinn. univ.
Send Wad my S/R Science
Winch - Mate Choice 4.28.67 World Univ. [Waddington]
Eiduson-Scientists Basic Books
Huxley Essays of a humanist
1964 Harper & Row
80B higher education
7200B national b. res.
<25,000 - GNP
53M population   10% illiterate
400K students
CNR 30B univ 70%
1500 B total education

news clip taped on paper
No Confidence
   I have almost no confidence in machines, very little in doctors
   of philosophy, and none in experts. All suffer from the same
   ailment: they know too much and they know it too well.
         Clifford D. Owsley.
         Arlington

Jul 15 1966
Uniqueness of the nunc
Toffler   contra Toynbee
Teilhard
Huxley?
   Lippman

no date
reacting to excessive 19th century materialists (like me)
Life = C   Misuse of Godel= Laplacean dilemma
in the end, all psychology is psychology

Jun 23 1966
bad statistics e.g. negro fertility
Morgenstern book

Jun 23 1966
TNM - balance of payments & support of ed. buy ed in gun market
Doctor Draft

Sp_____ books
Sci. basis for social reform? evaluation

Jun 23 1966
family planning and genocide

no date
Euph Center Demo Inst Santa Barbara N Yorker 11/8/63

no date
if science as a system is breaking down and this is source of
unconfidence
have courage of convictions and contribute to reformulation
think it through

Jul 5 1966
Johnson
Science ~6/27   reasons for science
Lessing article 3 Fortune 7/66

Jul 5 1966
Fair use and copyright
computer/datamation

Jul 5 1966
NxM_
Primate Behavior
Schaller de Vore Goodall
?Lorenz

news clip 6/21/66 headline
Memory Powers of Senile Aided by Experimental Use of a Dog[sic]
   [re pemoline]
attached to card/no date
NxM Cameron
exptl design see JAMA
RNA/memory   Rosenthal

Jul 5 1966
Congress and scientific advice
BAS 12/65
Get Price
The Scientific Estate

Jul 5 1966
Objective measures of "input"
Teacher vs Research

or perish

Jul 5 1966
Computers - how programs go awry
=large complex systems
need for controlled feedbacks to test consequences

Jul 5 1966
NxM - Bellman/NYT limitations on computers

Jul 5 1966
patenting computer programs
how protect the trivial from being locked up

no date
FDA - drug pack safety
        patent medicine adv. and
        effectiveness

no date
land taxes and conservation

7/20/66
Column on Harris Committee itself
Science editorials

no date
SAM   Burnet Lancet 1/1/66
Impart < explicit sequence. When we know prot. synthesis is the
issue we use semi-empirical methods

no date
Walter - sourcebook of papers on statistical reasonsing {Bodmer}

no date
S-A-M
Is it our choice to turn off science
Basic science teaches methodology
Politics is gradually becoming "scientific"

Aug 2 1966
SAM
Technological requirements for peace.
connect J Wiesner

Jul 25 1966
Mus lessons Pearls

call PM?
Dave back - Betty saw column [Hamburg]

no date
SAM - how to get +'s from computers
Ed policies
transmission costs factors

no date
NxM
Toffler
Helmer

NxM
   * *
Man is now a mixed system
autom vs cyborg
(Toffler misappr)

no date
SAM Money   [J W Money]   — on sexual development and IQ
check out - London_/DH
         where else
         precocious _____ +
              IQ?

ABO/mongolism
Ann Eng 30:49 [Evans DAP Ann. Human Gen.

Jun 23 1966
International funding for universities
Open market for teachers....

no date
mutants in M lysodeileticus?
Salton has a synth medium

no date
Dave Hogness
chromosomes
Italy project
SES [socio econ status]

SAM
Tatum Science 7/25
     Stan Rogers

Super elements
Ghioso
ref Spectrum [IEEE]

Whom around the country do I want here   Jim
his student
Luca via SCIUS

Dec 5 1963
strategan concl
more attention to department personalities
roles, planning

Strategan Edna [Forsbey]
what more can she do to help me plan?

Simpson GG
This View of LIfe
Chase
CIBA

O.E. Opp. [Off Eq. Opp.]
Julius Richmond
re census Head Start

The operation or valuation of "DENDRAL order" or synonymously
"vector value" or simple "weight" will be used throughout this
exposition. An expression may be trusted as a compound number,
with cells x.. in a designated hierarchical sequencing. Thus
we may have $W1=(...v14, v13, V12, V11)$. The most significant
cell is written first, in close analogy to the digits of an
integer. Similarly, to compare 2 vectors, corresponding cells are
scanned from left to right; the first inequality determines the
relative value of the 2 vectors. Note that any cell may be itself
a vector. When terms are missing, the expression is right-justified.
i.e. leading empty cells are freely suggested.

Write a plausible model worth setting up.

6/13/65
The next move topics
premises of academic life - detachment   and full time
counseling needs for euthanasia
patent and copyright policy - the policing problem serialize this
optimizing medicine. research on the scope of human needs.
e.g. relatively little work on analgesia

Fluometry Antheranol spontaniety $>C=0$
     diagram

Hindered biphenyl for fluorometry?
     diagram   can't be planer

Graphite - Fluorescence? Photochemistry?
      diagram

Strategan plan to plan

Larry - document [Tesler]
algol program

Magnus - combinatorial groups

John Pilree
Engstrom - RCA
Adm' Rickover
E Fubini
       DoD
Draper (MIT)
Ed Barlow
V.P. aerospace corp
ask Harold Brown
re AEC
Dan Flickniger
   USAF ret
Jerry Wiesner
Dean Woolridge

no date
the 10*10 problem. Regional specialization & world culture
education problems
in train now -->viz postdoctoral fellowships

no date
DNA thru put hypothesis: test by release

no date
Bistable molecules for computer memory
Electric   (electret)
Optic
Opto electric write - like viticon....
Light activates switching in a field; electrostatic read.
Stary field induces switching; optical read or electrostatic rad

(like charge distr e.m.)

no date
Maintenance records on inventory Moses

no date
formal analysis of mechanism of transformation
some questions
   100 species of molecules
   (a) any adsorbed molecule is active
        1. Adsorption is selective
        2. Any molecule is input and waits for a homolog

no date
Chem Rev 63: 269 1963
   Science 8/24/64
02 - carneis

no date
Lab Hangover postconjugal fragmentation of chromosomes
              from <62

no date
Comp-Plot package in "Blink"

no date
Morphine addiction model of psychosis
   selection models? - glia

no date
Thermal resistance subtilis...., Radiores
Nature 7/14/62   8/62
Greenberg

no date
Westley toxic peptides

no date
Dendral   Duration: what is the simplest organic which is
   not yet known (likely to be stable)
In some areas, already well explored
May point out gaps in knowledge molecular form from standpoint
   of synthesis or useful properties

no date
Salts K/NA Subtilis Proteinogram

Strategan Info Management System
Machine compatible
flexible
KWIC on a category term or
?use IBM 1401

no date
1 Optical correlation methods
2 Patents?

no date
Census - inheritance of given name
occupation
"role"
re Disease;
"performance"

Autism - Dreaming Dement 10/7/64
10/15/64 - Betty Hamburg
comments on usual sleep disturbance in autism

1966
What is mental effort
fatigue

[Aug 14 1978 date cards retrieved]