

Sights & Sounds — An Advertising Supplement to the Daily Nexus, November 2, 1983

mans Infest UCSB Campus Wal

By LISA BELLOMO

What is small enough to fit in a backpack or purse, silver in color, and provides a person with entertainment wherever they go? You see them everywhere-joggers have them, bicyclists have them, even hard-core studiers take advantage of them. What are they - personal stereos, of course. What could be better than having music within your reach by the simple flip of a switch. The days of having to sit in a room or in your car to listen to music are over and have been for quite awhile. Americans are tuning into their own personal, portable stereos, known to most people as

"Walkmans", and UCSB students are no exception!

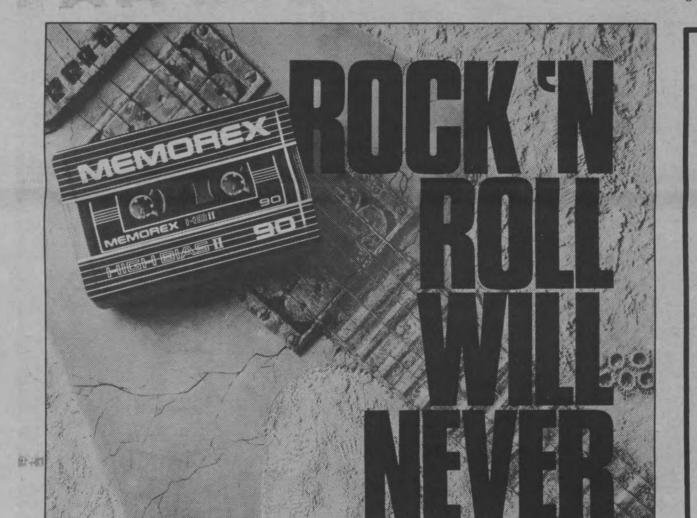
A salesman of stereos and stereo equipment said that they are "the hottest thing going now. They are so portable

A salesman of stereos and stereo equipment said that they are "the hottest thing going now. They are so portable and lightweight and hardly noticable." Although approximately 20 companies currently market such stereos, the one probably most recognized is Sony's "Walkman."

For UCSB students this means convenience and fun. What could be better than listening to some tunes to keep you entertained during your bike ride to campus or your



John Silverman studies UCSB style.





three mile jog through I.V? And what better way to get you through those long study nights at the library. With the convenient mini-headphones that accompany the Walkmans, all you have to do is kick back and enjoy your music without ever disturbing others around you. Personal stereos are also great to take to the beach or use during those times when life gets too rough to deal with and you feel like temporarily tuning out the rest of the world.

It has been said that Walkmans are part of the "me" generation since it is used essentially to tune others out, however; for whatever the reason, Walkmans are here and are becoming as much a part of people's lives as the telephone or television. (As a matter of fact, "Watchmans" or portable televisions have just recently come out on the market). Although the sound is not quite as strong as it is in larger stereos, the convenience is well worth it. Specialists feel that personal stereos are more than just a fad, and are going to be around for many years to come.

STAFF BOX Debby Churchill Editor of Special Editions

Writers **Mike Alvarado** Lisa Belloma **Wendy Britton Barry Clarkson Bill Diepenbrock** Heidi Frehner

Photographers **Kathy Baylor** Valerie Colter **Tom Rejzek Scott Sedlik Tom Truong Greg Wong**

Account Executives **Abbie Argow Karen Argow** Jon Crane **Krista Harris** Jon Hirsch **Tina Kistler Steve Steinberg Dawn Stiving Cherie** Warman

> Co-op Ad Director **Bob Sacco**

Daily Nexus

Presenting High Bias II and the Ultimate Tape Guarantee. Memorex presents High Bias II, a tape so extraordinary, we're going to guarantee it forever.

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Communications Director **Joe Kovach**

Advertising Manager **Jeff Spector**

Asst. Ad Manager **Ivan Hesson**

Classified Ad Manager **Kathy Cruz**

Movies Lack Originality

movies is not good. Evidently, the movie industry has determined that behind the advent of the the number of well-made movies must be limited to a format has worked in the movies presently released, mere five or six, out of the approximate 100 produced and presented to the public each year. The other 90 odd films are either teen-age exploitation, cheap chainsaw type horror flicks or other low-class, poorly made trash.

The discouraging to say the anywhere from \$3 to \$5 to see least. Given, these movies a movie, which means he depth to characters or plot appeal to some and not will be more discerning quality could replace the everybody loves Ghandi and about what he puts his Diner. But there are other money into. Nobody wants to other bodily parts. well-made movies, not waste \$5 on garbage, and the necessarily as profound, but producers must know this. interesting just the same. Recent successes such as exploitation was really sad. War Games, Tootsie, and 48 And, although some of the Hours are quality productions, but the problem faced the situation remains in bad a stagnation of creativity is that they are not the rule, shape. And the future and quality even more but the very limited ex- heralds no reprieve.

exploitation.

The same reasoning lies nauseating norm. sequel and horror flicks; if a past, it is a good bet that it is the increased number of will again. And more money is bound to be made.

Some sequels, such as The Empire Strikes Back, are considered to be even better than the originals. But theaters. something just isn't right. It situation is costs the average student all becomes tasteless.

However, the last wave of

By BILL DIEPENBROCK creating as many more as *in London* to name just a The current trend in possible, to maximize the few. But again those are the rare exceptions to the

> The biggest problem regarding the amount of bad them expected in the future. The producers must learn Now this isn't all bad. that moderation rather than excess in exploitation and gory horror flicks has a better chance of filling

There is a point at which it Perhaps the addition of quality could replace the lopping off of heads and

Quite frankly, this trend (if it isn't obvious already) is extremely alarming. Reform within the industry is needed soon. If allowed to recent horror has improved, continue the trend will cause socially harmful than the





Let's go camping!

ceptions.

back and think for a question, why. Why does the moment, all the best films industry continue to produce you've seen and loved will this social refuse? Is there come to mind. But how many really that large an audience of these were presented in for films like Spring Fever, the same year? How many Losing It, Class, 'Private were sequels to movies you School, and the others? The liked? How many were only justification I can find is exploitative? Horror films?

movie released is bad, there wave, cater to the drawn out are the great ones every so sexual fantasies of the often. But the number of frustrated viewers. poorly made trash grows in proportion each year.

studios, when they discovered the Porky's and

This brings us to con-Naturally if you were to sit template that inevitable that these, all members of This isn't to say that every the aforementioned last

As for horror movies like The Texas Chainsaw With the increase in costs Massacre, all three Friday to make a movie, the in- the 13ths, Blood Beach, and dustry can't afford to make Class Reunion, the only bombs. Financial in- excuse is that some people's vestments of at least \$10 fantasies are more warped million go into each movie, than others. Either that or not including the publicity the heaping of these cultural costs. So the producers and dregs on the viewers is actually paying off.

It is not that some ex-Fast Times at Ridgemont ploitation and horror movies High formats popular among aren't good stuff; some of teen-agers, the number one them are very well done, viewing audience, pumped Fast Times, Risky Business, all efforts and finances into and An American Werewolf

garbage out now.

This may seem too strong of a protest against something which appeals to a certain group of viewers, but that is only because the type of movies it deals with is a serious problem. The first wave of them was all right. But in order to draw larger crowds than before the studios and producers forced in greater amounts of gore and groping. In doing this they ignored their social repsonsibility and went beyond a socially accepted level.

GREG WONG/Nexus

Hopefully the public's response to the last wave, that of scarce attendance and thus a loss to these irresponsible producers, will open their eyes to new, higher quality demands. A mere five or six quality productions a year just will not cut it anymore.

Get The Clearest Picture On Buying A Camera

By HEIDI FREHNER of fun times ... What could approach this realistically. possibly be missing in this There are a many types of perfect picture ?! Yep! cameras to choose from: big You've got it - a camera to ones, compact ones, ones capture those bright sun- that take underwater pictanned faces.

So you need to buy a A sunny day at Goleta camera and you don't know Beach, good friends, and lots where to start? Well, let's tures, ones that require a

tripod, the list goes on. How you. Large format simply The framing and focusing is smaller and very common do you choose the right one for you?

It is first important to determine your needs. If you are interested in taking quality portraits or landscapes, the large format camera is the best option for

means large film.

Unless you want to spend your life savings on a view camera, then the best choice for a large format camera is a twin lens reflex camera. These cameras have two lenses, one above the other.

SCOTT SEDLIK/Nexus



There are plenty of cameras to choose from.

through one and the film is exposed through the other.

The main advantage of and scenery is that they use large film. The frames are generally two and onequarter inches square and film is termed "120"

Large film has the advantage over smaller film because it takes less enlargement to make a print. Simply put, the less you have to blow up a negative, the finer and clearer your print will be.

Another positive to owning a camera of a larger format is the cost. You can spend as much as you can afford, but if you look around for used ones, you may get an excellent deal. Good choices in used cameras are the Yashica A or the Yashica D. With a little time searching, you can find one in good condition for as little as \$40.

Are your needs less structured and more spontaneous, but an old instamatic will not do? If you are considered part of this category of the many, the answer is the compact rangefinder.

Compact rangefinders use

sized film. It is called "135" or 35 millimeter film.

Most brands include the these cameras for portraits rangefinder model and the prices for new equipment begin at approximately \$100.

A good point to remember is that you still may take nice landscapes and portraits with a rangefinder and a twin lens reflex works perfectly well on your

"Unless you want to spend your life savings on a view camera, then the best choice for a large format camera is a twin lens reflex camera."

vacation. There is some versatility.

But if diversity is what you are really looking for, then the 35mm single lens reflex camera, referred to as an SLR, is the best choice for vour needs.

These cameras have two big advantages over the others. One is that you see in the view finder exactly what is seen by the lens.

The second advantage is that you can buy a large variety of lenses for this type of camera.

The easy to manage size, through the lens viewing, the wide range of interchangable lenses, and other accessories makes the 35mm SLR just about the most popular type of camera in the world.

All of these options, but which SLR is right for you? The first thing you probably want to determine when buying a camera is how much you want to spend. A new SLR body with a "normal" or 50mm lens may be purchased for about \$200 compared to the thousand you may spend on a twin lens reflex camera.

"The best way to select your new or used camera is to read up on various types, their options, and costs.'

Another thing to determine is if you want an automatic or manual camera. The automatic camera sets the exposure on its own and the manual allows you to select the exposure setting yourself, usually by reading a built-in meter

If shutter speed and stops is nothing you want to worry about, then your best choice is the automatic, but as with the automatic car, expect to pay for the added convenience of not having to make any adjustments. The best way to select your new or used camera is to read up on various types, their options, and costs. Then go to a photo shop and have the clerk show you the available models and prices they offer. Shop around. Do not let anyone sell you just any camera. Be curious about the camera you want to purchase. Pick it up and hold it. Having a camera feel comfortable is very important. Photography is a great way to relax and express your creativity. It is an excellent hobby to look into and it's not too terribly expensive. There are photography classes offered at UCSB or throughout the community to explore your newly acquired hobby. Be expressive and learn the art of picture taking. P.S. Smile pretty!

Cameras and accessories.

SCOTT SEDLIK/Nexus



Wednesday, November 2, 1983 5A

Television Craze: The Age Of The Soap pera

By MIKE ALVARADO Given the recent widespread popularity of both daytime and primetime soap operas, (though some may hesitate to label the latter "soap operas" due to the stigma some attach to the word) it may be appropriate to label the 1980s the "decade of the soap opera" on television.

Whether this is good or bad of course depends on the individual, but soap operas seem to be a "staple" in the "diet" of a large segment of the American television audience. Obviously, they have something to offer the audience or their popularity wouldn't be so great.

But just what is this "something"? For one thing, soaps provide conflict in heavy doses. People love conflict, as long as it doesn't

"... soap operas seem to be a 'staple' in the 'diet' of a large segment of the American television audience."

include themselves. If newspapers can "sell" conflict, it's not surprising that TV producers can as well.

Take, for example, the prime time soap Dallas in which the Ewing brothers, Bobby and J.R., are "doing battle" in the oil business. That they are brothers perpetuates the conflict; it doesn't soften it as one would expect.

Second, soaps provide sex and violence which are two mainstays of TV programming. On a recent episode of All My Children, an assassin is on board a yacht trying to kill Erica and Palmer and we also learn that Lars (supposedly a Nazi) has been involved in a deadly struggle on a balcony with his fiancee Monique, whom he tried to kill.

As far as sex goes, there's plenty of it; only we don't get

"You learn something new every day by watching soap operas...

to see it. On All My Children we see Nina arguing with her ex-boyfriend Steve because he told Devon's mother Ellen that Nina slept with Devon's

fused? So was I.

so popular is that they deal elitism and arrogance. with people society lauds (or condemns, depending on example, Jack arrives well as the poor, as well as commercial time to carry on your viewpoint), such as suc- unexpectedly at Lee's home the blue-collared." You other activities anyway, the cessful businesspersons, and has the pleasure of doctors and lawyers. One meeting her snobbish friends day by watching soap manipulation may not be so can't imagine a network trying to compete with sails. Evidently, Jack is a General Hospital by introducing a new soap titled Corner Market.

at any given time and you'll room. be exposed to an endless

Another reason soaps are above make for an air of

In Ryan's Hope, for who promptly ask him if he member of the lower class because these friends of

boyfriend Cliff, who is also array of Porsches, Mer- "good enough" for Lee and time variety, Nina's ex-husband. Con- cedes, yachts and plush when he tells her what he developed into sophisticated homes and offices. All of the thinks about her friends, Lee vehicles with the potential

> operas, evidently. Soap operas were because they were sponproduct. These "soap"

have responds, "I'm tired of for manipulating consumers apologizing for my friends... into buying more than just We're God's creatures as soap. Since most viewers use learn something new every problem of consumer great.

There is a problem, originally labeled as such however, if the viewers begin to see these shows as Lee's talk about this "ab- sored by soap companies reconstructions of reality Turn the dial to any soap surdity" when he leaves the that wanted to sell their because the plots are overly simplistic and exaggerated. Jack concludes he's not operas, especially the prime- Just by watching a few soaps

it's easy to come to such a conclusion, but it's also easy to understand their ability to addict viewers.

Will Tony kill Greg to keep him away from his finance Jenny? Will Greg kill Tony to get Jenny? Or will Jenny kill Tony and Greg and start a new life? Is Lars really dead this time or is he just roaming about the ocean floor? Who will control Ewing oil? J.R.? Bobby? Don't touch that dial! Unless, of course, there's a football game on the other channel.





student. It is time to sell your can make. Here's some old stereo to a poor high information on the separate school kid and buy yourself components to help you out one of the new allcomputerized, totally R E C E I V E R S automatic, high-tone quality stereos on the market. Of course, if you are not all that bines the preamplifier, rich you can keep some of your dollars and just unit. Today's receivers are upgrade your old stereo. of such uniformly high Remember, when searching quality that they are for a new stereo or new relatively easy to buy. The components, try to balance important factors to conthe quality of the stereo. A fantastic receiver will only sound mediocre through just mediocre speakers. Several factors to think about when you're buying a stereo are:

1.) Set a budget for what you want to buy and stick with it.

2.) Consider the acoustics in your apartment. You do not need massive three-way speakers if you have a five square-foot living room.

3.) Buy brand-name gear to assure dependable service.

4.) When discussing your puchase with a dealer, indicate your musical preference. Equipment is often geared to different types of music.

5.) Take your time when looking at a system. Explore different stereo shops-listen to different brands and compare prices.

6.) Do not be bullied or intimidated by sales people who are looking for a quick sale.

7.) Shop towards the end of the month. Often stereo shops will be more apt to bargain at lower prices when they are striving to meet selling quotas.

8.) Know your stuff. Learn a little about stereos so you can ask relevant questions.

By DEBBY CHURCHILL The more you know about 200 watts for your speakers, So, you are a rich college stereos, the better deal you in your shopping spree.

> The receiver is the heart of the stereo system. It comamplifier, and tuner in one sider are the power, the price, and the features.

> The power that you will need depends both on your listening habits and on your speakers' efficiency. If you like loud, high quality sound, you need more power depending on the efficiency of your speakers. One easy way to determine your power requirements is to take a sample of the music you like to a stereo store and have them play it through speakers of the same efficiency as the ones you own (or plan to buy). Have them play the music through an amplifier with peak responding power meters, and turn the volume up to the maximum level that you listen to your music to. The peak output on the amplifier's meters is the approximate power rating you should be looking for in a receiver. If you listen to average music at moderate levels, you will probably find that 15 or 20 watts is enough for most speakers and if you listen to average music at medium-high levels, you will need 40 or 50 watts for most speakers. If you listen to audiophile records at medium-high levels or regular music at very high

and if you listen to audiophile records at high levels, you should be looking into separate components with a 200 to 1000 watt amplifier. The price of a receiver is in direct proportion to its power. Small power differences do not make much of a sound difference, so do not pay a large increase in price for a small increase in power.

the receiver's features. This is the most expensive. There is a personal choice. depending on your needs and preferences. There are two features which are important to any receiver. The subsonic filter helps conserve amplifier power and reduces distortion by removing low frequency noise from records. The second feature is a power meter, which helps you avoid overdriving the amplifier and damaging your speakers. Both of these features are usually found only on medium to high power receivers. Remember when shopping for a receiver to be sure you are getting what you pay for. Look at the different brands available-there are many good receivers to choose from.

TURNTABLES Turntables vary much more in quality than receivers. They range from terrible to terrific. If you shop carefully, though, you can pick up a very good turntable for relatively little money. It is very important that the turntable be built solidly and operate smoothly or it may not play your records correctly. The important specifications for a turntable are the rumble levels, you will need 100 to and the wow & flutter. Look

for a rumble spec of 70db (good) to 80db (excellent). Look for a wow & flutter spec between .05 percent (good) and .025 percent (excellent). The three main types of motor drive systems used on turntables are belt drive, direct drive and quartz drive. The quartz direct drive gives the best per-Last, but not least, look at formance of the three and it are also linear tracking turntables reaching into the medium price range. These have some real advantages over conventional pivoting turntables. If you are buying a more expensive turntable, linear tracking turntables

are worth considering. The four basic turntable types are manual, semiautomatic, fully automatic, and changer. With manual turntables, you put the tonearm on the record at the beginning and take it off at the end. With a semiautomatic turntable, you put the tonearm on the record, but the turntable takes it off for you. A fully automatic turntable puts the arm on the record and takes it off. While a changer does this, a fully automatic will also play a 'stack' of records. Two variations available on the automatic turntable are track select, which allows you to tell the turntable what individual tracks of the record to play, and a device which automatically senses the record size and speed for you. If you are looking for one of the high performance, low-price turntables mentioned earlier, look for a belt-drive manual turntable. If you want to really show off your turntable, clean out your piggy bank and buy a quartz direct-drive linear tracking turntable!

When you are looking at the turntable, remember the cartridge. Do not skimp on the cartridge! The cartridge should be almost as much as the turntable you are buying. An excellent cartridge will have a recommended tracking force of threefourths to one and one-fourth grams; a good cartridge, one to one and three-fourths grams. The best cartridges

Students On The Lo





Daily Ne



ily Nexus

Lookout For Stereos

the record level meters. A 15 segment meter is easier to use than a five segment meter. The more expensive decks have two or three motors rather than one allpurpose motor used in less expensive decks. You will also find two capstans rather than one, and three heads rather than two. But beware-unless you are willing to spend alot of money, the two -head decks are better than the threehead decks.

SPEAKERS Speakers can make or break your sound system. The most common mistake

emphasis on the speakers. You should plan to spend about one-half of the cost of your system on the speakers. Speakers construction quality has a great effect on how they perform. Look for speakers that are solidly built and use good components (woofer, midrange, tweeter, and crossovers). When shopping for speakers under \$400 each, concentrate on two-way rather than three-way systems. Look for

made when buying a stereo higher efficiency speakers system is not placing enough (90 to 98 db 1 watt/1 meter).

> Most important, let your ears be your guide. If you haven't spent much time

around good stereo systems, explore stereo stores and train your ear to quality speakers. Bring in a new copy of a record that you are very familiar with, preferably one that puts a speaker through low and high frequencies. Make sure that the dealer's equipment is all set 'flat', except for any speakers with dome or special equalizers that are ribbon tweeters, rather than meant to be used with a cones. Be aware that lower particular speaker. Listen efficiency speakers (80 to carefully for the low and 88db 1 watt/1 meter) will high frequencies, and listen require more power than for any distortion.



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have hyper-elliptical (or vary from 30 to 15 Khaz + shibata, stereohedron, or 3db (chrome tape) for a line tracing) styli. Good cartridges have elliptical style.

TAPE Cassette decks are the (S/N) is currently deter-

good, inexpensive deck, to 20 to 20 Khz + 3db (chrome tape) for an expensive deck. DECKS The signal to noise ration

TOM TRUONG/Nexus

most popular tape deck on mined more by the deck's the market. Cassette decks have improved greatly over the last few years. When regular dolby, decks will shopping for a tape deck, it is important to look at its dolby C, a 75 to 80 db S/N; specifications. The im- with dolby x, an 85 over 90 db portant specifications for a tape deck are its frequency response, signal to noise ratio, and wow and flutter. When comparing frequency responses, be sure they are plus or minus the same number of db and are using the same tape type.

noise reduction system than by the deck itself. With have a 65 to 70 db S/N; with S/N. The higher the number the better. You should expect to see a wow and flutter specification of less than .1 percent. An excellent deck will have a spec of .02 to .04 percent. Check the quality of the

cassette deck and see if it Frequency response will operates smoothly. Look at

Morrow MD-3 includes complete software, 2 drives \$7.00/day rental* \$1899.00 total sale price



corona IBM pc compatible w/word processing \$11.00/day rental* \$2995.00 total sale price

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earn How To Take Photographs 'Picture-Perfect

By HEIDI FREHNER Smile ... say cheese!

may be exciting moments no

practice. Times like these camera functions can turn and green. You won't be a moment you want to are important, so pay at-Pictures are a lot of fun to tention to how your camera into crystal clear images. look back on. Snapping a functions and learn some TIPS FOR THE SNOW AND shot of John jumping essential tips on how to overboard, Suzie learning to preserve those special times ski, or your little brother with the best photographs times while you are out in building his first sandcastle you can achieve. the cold. If color film

one wants to miss merely snow season or in the height of creating your friends into

your unclear photographs

THE COLD WEATHER Keep your film warm at all Whether in the peak of the freezes, there is a possibility because of poor camera of summer, learning basic monsters in shades of blue

called a friend much longer capture on film. if that happens to be the unfortunate case.

To keep your film warm while hot-dogging it down those powder-packed slopes, store your camera and extra film in one of the inside pockets of your ski jacket. Don't take it out until there is

When taking pictures always remember to take the lens-cap off!



KATHY BAYLOR/Nexu

Having The 'Right Stuff'

that reading would make the image being photographed appear very dark in the final form of the photo. Take your meter reading and then open

of your camera to begin to

fog up. Let any mist or fog

clear up on its own. By

wiping the lens clean, you

lens creating fuzzy and

When you go to the lodge to

take pictures of your pals, arrive early so your camera

and film may adjust to the

warmth. This way you are

prepared for the action and

the gossip of the day's successes and failures on the

for the sun. The sun is in-

tensified by the snow and

which gives your camera meter a false reading. Using

unclear photographs.

slopes!

up a couple of f-stops to balance for the increased glare.

Keep the sun at your back if possible when taking pictures outside. Shooting photos facing the sun increases the problems of the glare from the snow. TIPS FOR THE BEACH

Letting I.V. sand or salt water get into your camera is hard on it and may cause many problems. Keep it stored in your backpack until you want to snap a scene.

If sand gets in the camera, use compressed air to clean Drastic changes in tem- it off. Do not attempt to clean perature may cause the lens it with anything else as sand works as sandpaper and will scratch it.

If salt water gets on your camera, clean it off as soon as possible. Be extra careful may scratch or smear the not to get anything on the shutter curtain.

Never leave film in direct sunlight. If it gets too hot, as if it gets too cold, the color will shift. Green people at the beach aren't so attractive either! Always keep your film in a cool, dry, shady place.

As does the snow, sand When taking photos out- reflects the sun. When taking side in the snow, watch out pictures at the beach, open up a couple of f-stops to balance the false meter will create an extreme glare reading.

> GENERAL TIPS FOR GOOD PICTURE TAKING Always protect your lens by using an UV Haze or Skylight filter. These filters may be left on the lens all the time.

If your camera has a meter, make sure the ASA rating of the film and the rating number of your meter are set the same.

The deeper you want your depth of field, the higher the f-stop on your camera should be.

Now you're ready to capture some wild times. Use these simple tips on picture taking and make your trip to the shore or the slopes that much more memorable!

Based on Tom Wolfe's best-selling novel, screenplay by Kaufman, the movie brings to mind the creativity work as director of All The President's Men. Both directors take a part of history and through skillful presentation give their films life, and the public a masterpiece. In this case, the direction credit goes to Kaufman, without whose genius this film's existence

Daily Nexus

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Facts On Buying Your Personal Home Computer

By BARRY CLARKSON

We have all been beseiged by reports that microcomputers will soon be as common a fixture around the household as the telephone or the refrigerator. Is there any credibility to this claim? Or has the excitement about this product simply been a passing consumer fad?

Without a doubt, the industry is expanding at a phenomenal pace. Entrepreneurs have capitalized on this business opportunity to reap huge rewards. The man who epitomizes the growth of the microcomputer industry, of course, is Stephen Wozniak. Beginning in his Northern California garage, this Stanford dropout has parlayed his Apple Co. into a multi-million dollar corporate fortune. Following Apple, a horde of competitors swept the marketplace in a fire that is yet to be extinguished. Companies such as Texas Instruments, Tandy, Commodore and Epson have engaged in marketing battles and price wars in attempts to capture early profits.

The industry was further rocked when the Armonk-based powerhouse, IBM Corp. announced its introduction of a personal computer, the IBM PC. In less than two years, the computer giant is breathing down Apple's neck in its race to become the leader in market share. Demand for the IBM PC has been incredibly strong. IBM had originally planned to sell about 250K boxes this year; latest reports from the corporation indicate that well over 700K machines will be shipped and that figure is limited only by production.

Instability has been a regular characteristic of the marketplace since its birth. Microcomputers have been produced not only for small businesses, but also for home management and entertainment. Aggressive pricing has driven the price of home computers to as low as \$400 or \$500. The lack of quality software has also been a problem for the home computer industry, whose lagging profits are the result of weakening consumer confidence in the product.

People are anxiously awaiting IBM to take the leadership role in this side of the business. The company is expected to announce its model of the home computer before the end of this year. The Peanut, as the industry has coined it, is expected to restore credibility to this ailing market. The key, it seems, lies in the writing of adequate software to make the machine a productive and viable investment for the home. Many third party software houses are already gearing up to meet this demand.

Software is in abundant supply for the larger, personal computers made by the likes of Apple, Hewlett-Packard, Digital and IBM. These relatively inexpensive machines can perform a variety of accounting, budgeting, and sales and inventory management. Entertainment packages are also written for these micros including Pac-Man and Flight simulators.

Presently, personal computers can hook into networks to read the news from the United Press International newswire the day before it appears in print. Computers can also deliver instant information on stock portfolios, airline schedules, and commodity futures data. Direct home banking and electronic mail services are also available.

The prospects for the future are virtually unlimited. The home computer has a lot of potential for new applications. Home computers will most likely regulate central heating in homes, controlling the proper temperature on a room by room basis. Telephone message recording and check writing will also be performed on these electronic dynamos.

In purchasing a personal computer, you need to determine how the computer is going to serve you, and more importantly, whether you really do need one. Much of the consumer activity has been quite faddish. Over 50 percent of the people who own home computers use them for nothing else but video games and entertainment.

There are four primary things one must take into consideration when contemplating purchase. The first of these would undoubtedly be software. If the software is not available computer people say it is foolish to buy the hardware. The next thing to look at is education. Does the company or retailer offer a quality program of training? In a world of rapidly expanding silicon technology one does not want to be left in the dark. companies are facing shaky futures. The recent bankruptcy of Osborne is only a foreshadowing of future events. Make sure you buy from a company that will be in existence a decade from now. Poor shopping could render your microcomputer obsolete sooner than you might think.

It remains clear, the computer age is here to stay. As our society plunges ever closer to one engrossed in information,

financial, and service industries, the use of the computer in both the home and office will follow.



Buy your own computer and avoid the long lines in front of the computer lab!



A third consideration would be service. The microcomputer is worthless if it sits broken on a desktop. Many companies have less than adequate service performance. Lastly, one should take a close look at the manufacturer. In an industry as unstable as this, many

Stereo Definitions

By DEBBY CHURCHILL listen to.

"A 65 db signal-to-noise B) Power Amplifier — A ratio with only 0.15 percent component that boosts weak total harmonic distortion at 1 impulses into highpowered kHz." signals to power speakers.

If this stereo jargon C) Integrated Amplifier sounds like a new type of A single unit containing a foreign language, do not be power amplifier and a discouraged. You too can preamplifier.

sound like a stereo intellect CARTRIDGE — A by just becoming familiar voltage-generating device with a few terms. The with a stylus (needle). The following is your all-purpose cartridge picks up signals stereo dictionary to be from the disc and translates carried to every stereo shop them into electronic inin town: formation to be amplified

AMPLIFIER — The through other components. component that controls and DECIBEL (db) — An magnifies electronic signals. expression of accoustical or A) Preamplifier — The electrical ratios such as the nerve center of a stereo relative intensity of a sound system. Controls volume and or signal. Three decibels is tone, and amplifies the about the smallest change of signal from the phone- sound perceptble to the ear. cartridge. It lets you select DRIVE — One of the inwhich source you want to (**Please turn to pg.12A, col.3**)

Stay Home — Watch T.V. home to watch it later! Many

By DEBBY CHURCHILL Who needs to go to the movies for entertainment? For that matter who needs to go to the video arcades? We can stay home and see almost any movie and play almost any video arcade game. We can have a poker game, a baseball game, we can go skiing in our own homes! Incredible? No, America has entered a television revolution and conventional television has become as obsolete as bright pink hot pants.

Advanced television technology started in the mid-50s with cable

"... America has entered a television revolution and conventional television has become as obsolete as bright pink hot pants."

television. Cable television was originally a big antenna on a hill to help people get better TV reception in troublesome areas. Now cable has become a multibillion dollar enterprise entering over 40 percent of America's homes. Cable has introduced new entertainment forms, many of which are threatening the success of American set and it will do your broadcasters. Home Box homework for you, cook, Office, Showtime, Cinemax and other movie stations have taken a chunk of avid theater fans who will sacrifice new movies to enjoy homemade popcorn provide a multitude of and comfortable surroundings. ESPN, the most renowned sports channel, broadcasts 24-hour sports so the sports-addict can now satisfy his fix. Music lovers are switching from favorite radio stations to MTV, the 24-hour music channel which has non-stop videos of

1.

popular and not-so-popular bands. Even church-goers can stay home and enjoy the round-the-clock religious networks. In fact, cable seems to offer something for every person.

Cable is just one of the technologies keeping people in their homes lately. Pay cable allows viewers to pay premium prices for first-run movies, special events and live sporting events.

Direct Satellite Broadcasting which is still being perfected, may one day allow viewers to pull signals directly from satellites in space into their TV sets. This would increase viewer choices and open up possible international viewing.

Videotex and Informational Systems may one day allow TV owners to bank, vote and communicate with one another through their televisions. Some systems already in operation allow viewers to read stories from the Reuter's wire system just as one would read a morning paper.

Television sets can also be used as a home computer by just attaching a computer component. Attach one of these to your I.V. television clean, call your mom to ask her for more money, almost anything. Lower priced home computers, such as Atari and Intellivision cassettes and cartridges to take you skiing, play football with you and even let you meet blinky and winky of the Pac-Man clan.

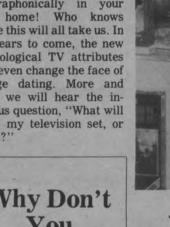
Video Cassette Recorders also attach to televisions so that you can go to the library and study during your favorite show and come

VCR systems have up to six hours of continuous programming and can be reset to record several different shows over a seven day period. Video cameras are also available with many systems to enable owners to produce their own movies. If you get tired of seeing yourself on the movies there are dozens of movie rental stores to choose from so you can pick up pre-recorded movies to watch.

A newer entrant to the market is the Video Disk Players which allow owners to purchase movie discs at much lower prices than the movie cassettes. Start your own movie library!

The face of television itself has made many changes. Improved color quality and large screens make television more and more realistic. New developments have been made in connecting the new technologies of the audio world with the fast growing discoveries in television. Imagine seeing Hill Street Blues quadraphonically in your own home! Who knows where this will all take us. In the years to come, the new technological TV attributes may even change the face of college dating. More and more we will hear the infamous question, "What will it be, my television set, or yours?"

> Why Don't You Write?





Improve Record Hygiene

new stereo. Hmm... a Technics turntable, a JVC receiver, JBL three-way speakers, Aiwa tape deck, but you are still not getting the sound you anticipate? Maybe your problems lie in your record and stereo hygiene habits. By forking out just a few more dollars, you may be able to get the 'ultimate' sound from your 'choice' sound system.

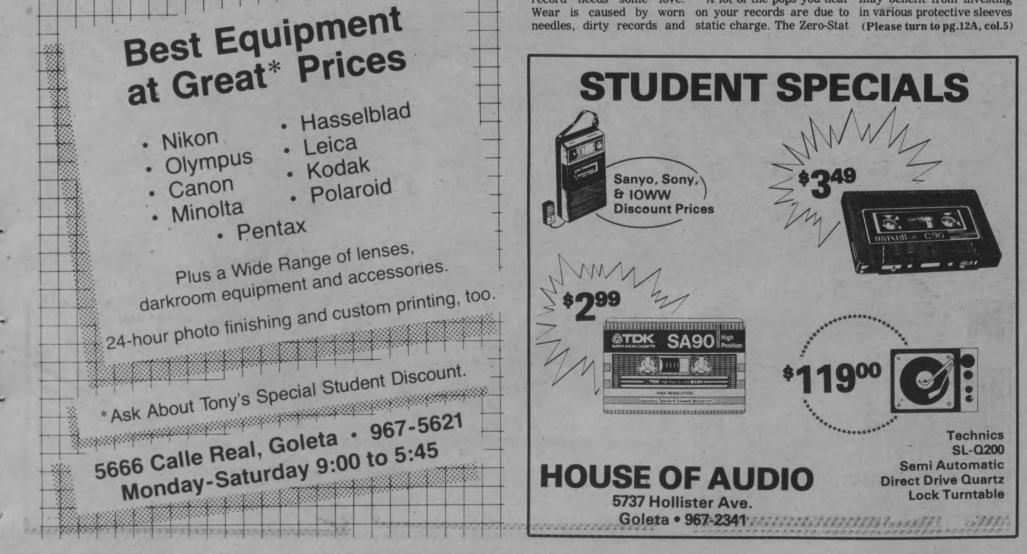
Does your Clash album sound like popcorn popping? See all the dust mixed in with the sticky beer stains? Your record needs some love.

By DEBBY CHURCHILL repetitive use. By cleaning system is an effective way of So, you have just bought a the records before and after getting rid of static. Shaped every use, you will be like a gun, you simply point preventing many of the it at your album, squeeze the problems you hear. Several trigger, and the static's products on the market can gone. The better your stereo be bought for album care is, the better your cleaning ranging in price from \$3 to kit should be. The Disc-\$40. The Discwasher system washer system is fine for the is the most popular product. average stereo-user. Selling for around \$15, it is a cleans deeply into the immediately to the sleeve. effective cleaning.

Wear is caused by worn on your records are due to invarious protective sleeves needles, dirty records and static charge. The Zero-Stat (Please turn to pg.12A, col.5)

VALERIE COLTER/Nexu

After listening to an album corduroy-type cloth that you should always return it grooves. Along with the The paper innersleves Discwasher is D-4 High- supplied with the record Technology record cleaning may not provide enough fluid which can be dribbled protection and often they into the Discwasher for more leach out the album's oils and generate static. You A lot of the pops you hear may benefit from investing



The Sounds Of KCSB

By WENDY BRITTON

every type of music, help of a 15 person executive AM station in operation, programming and per- committee he still must there would be closer to sonalities anyone could ever want? The answer is KCSB, day at his office, he said. 91.9 on the FM dial. KCSB is "Santa Barbara's only diverse programing and is noncommercial station," Manager, Malcolm Gault- stated. Williams.

community service format broadcasts to the dorms. and alternative program- Broadcasts will begin with ming, he said. Most stations the return of the station's tend to focus on only one AM counterpart, which is Amerika." group of people, whereas inactive during the summer KCSB directs itself to many months. However this year groups, he added. Now with their recent power increase, due to needed repairs being also added that the station the station can reach even made in the production more of these groups.

Station promotions and supplemental funding head schedule includes a 15 the list of goals for the station. Gault-Williams stated the priority of KCSB is to "let the community stress the program schedule to the community."

hour day, every day, throughout the year. "It's really challenging and a lot community involvement, Sunday nights, sports, a of fun," Gault-Williams said Weich said,"Training is a variety show, comedy hours, charge of the station, he ment. Nobody is discouraged various other community

the approximately 200 now we have 120 D.J.'s on What radio station offers volunteers . Even with the the air. If we still had our spend at least seven hours a 200," he added. The news

KCSB attempts to offer people on the air each week. strong on informational States radio station to be according to the General shows, Gault-Williams shut down because of it's

Upcoming station plans The station stresses a include closed cable during the I.V. riots of the its return has been delayed studio, he said.

The programming minute news slot at 12:15, Monday through Friday. This mid-day report is followed with a half-hour November, and will feature know we're here" and "to evening report at five. musical programs from "We're always looking to classical to reggae, punk to expand our coverage," said The station operates a 24 Station News Director, Paul Weich.

Regarding student and of his job. Besides being in big function in our depart- and interviews along with coordinates the activities of from the radio station. Right service and noncommercial

department has about 40 KCSB is "the only United news programming," he stated. This happened 60s. The station presents this history in a weekly show entitled, "Don't Bank on

The station's goal "is to get the students more aware of KCSB," Weich said. He doesn't depend on national radio. "This is all done locally by the students and community members," he explained.

The station's new Fall Schedule will be out in the blues, and all that lies in between. Other offerings include public affairs programs, a call-in late Wednesday, November 2, 1983 11A



"This is radio WKRP — I mean KCSB in Santa Barbara...'

to radio and T.V. broad-

programs.

start."



Action at the promotion box at KCSB.



NEEDS WRITERS for the Special Editions If you are interested, apply in the Nexus Office under Storke Tower

Weich feels that "KCSB ideas or possible features for provides a good entry level the station, just come in and

casts" and "is a good place talk to one of the volunteer for interested people to staff members. Who knows?

The Nexus

It could be fun!

If you have any program

din .

4

10-1



The World Music **Television Series**

The World Music Festival television series, ten onehour shows of live performance at the Lobero Theater, La Casa De La Raza, and the Unitarian Church in Santa Barbara will be featured on KCOX Channel 3 starting in the middle of November. Ken Hinton, senior producer/director of educational television at UCSB, independently produced and directed the series through a private company, Video Images and Cox Cable. The series features music and dancing from different parts of the world. Previews include Afro-Cuban dance music, jazz, blues, gospel, African roots, and music and dancing from the Near East. The series is a professionally made television production affectively capturing the sentiments of a variety of cultures. Watch for T.V. listings of dates and times. The following will be featured in the ten specials:

1. An Evening of Chant/The Samba-Salso Dance Concert, Part 1

2. The Samba-Salso Dance Concert, Part 2

3. The Samba-Salso Dance Concert and Moacir Santos

4. The Johnny Otis Show, Part 1

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The second

5. The Johnny Otis Show, Part 2

6. The India-Persia Near East Concert featuring music from Turkey, Lebanon, and Egypt

7. The India-Persia Near East Concert featuring Sheyda-Persian Ensemble

8. The India-Persia Near East Concert featuring Ali Akbar Kuhn (music of India)

9. The World Music Festival Encore Special, Part 1 10. The World Music Festival Encore Special, Part 2.







(Continued from pg.9A)

dividual speakers in a speaker system:

A) Midrange - A middlefrequency driver used for reproduction of the middle tones, such as most vocals and guitar music.

B) Tweeter - A highfrequency driver designed for treble reproduction.

C) Woofer - A lowfrequency driver specializing in bass reproduction.

FLUTTER - Rapid variations in the speed of a turntable or tape deck. If severe, flutter can cause audible wavering of pitch. Flutter is measured as a percentage - the lower the number, the better.

HARMONIC DISTOR-TION - Unwanted harmonics (multiples of the original signal), hum and/or noise that did not exist when the original recording was

he Righ

(Continued from pg.8A) would, will, and has given 100 percent, in any situation. He is seen as a compassionate, clean-cut gentleman, who takes only family over country. Quite simply, he is America's sweetheart, and if this seems to be laying it on a little thick, it is because the movie follows suit.

With this kind of free, preelection publicity, Glenn

can't fail to pick up a number of goodwill votes. Beyond that, it's doubtful it will by any means greatly influence the outcome of the election.

As can be easily seen, the movie is not one to miss. It features many new actors to the screen whose abundant talent cannot be disputed. Simply put, and by now cliched, it does have the right stuff.

- A manner of expressing cassette, open reel or eightthe power output of an amplifier or receiver.

SPEAKER - The component that translates electronic signals into sound waves

S/N (Signal to Noise ratio) - The proportion of signal to undesired and extraneous noise in a component's output. Expressed in decibels. The higher the S/N ratio, the better the sound. For example 65 db is better than 40 db.

Sometimes STYLUS . called the needle. The part of the cartridge that engages the record's groove.

TAPE DECK - The high fidelity component that plays and/or records inpitch.

track tape.

the record.

audio impluses.

TONE-ARM - The part of

TUNER - A component

TURNTABLE - The

component consisting of the

platter on which the record

rests during cutting or

playback, and its driving

motor, which rotates the

WOW - Slow variations in

the speed of a turntable or

tape deck. If severe, wow

can cause audible variation

record at the proper speed.

a record player that brings

the cartridge in contact with

that receives radio signals

and translates them into

Record Hygiene.

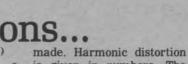
made from plastic or rice down with use and will not paper. Discwasher VRP cut into the record's grooves Sleeves are not too ev- so that sound becomes less pensive and worth the distinct. money to save your albums.

the grooves of your albums stereo clean, dusting your - handle them by the edge sound system is the best and the label. Store records method. It is also important away from sunlight, in a to keep the stylus clean by cool, dry place as vertical as either dusting or wiping it possible. Heat builds up carefully with a cleaning between records stacked solution. Dead vinyl from old horizontally and, combined records puts a film on the with the weight of the stylus which prevents it albums, can distort their from playing well. If you shape. Watch out for I.V. have a cassette deck you mildew - its been known to should buy a cassette breed on albums in this area, cleaning tape to clean the killing them quickly. head and capstans. They Another precaution is to range in price from \$3-\$6 and remove the cellophane from last about two years. To keep albums immediately after your turntable free from you get them home from the dust, always put a dustcover record store. Cellophane on between uses. To prevent

(Continued from pg.10A) not, your needle will wear

Never put your fingers on As far as keeping your contracts with heat, your speakers from squeezing the album into a 'blowing' and damaging the stereo, it is critical to turn If after cleaning your down the volume on your

Daily Nexus



is given in numbers. The lower the number, the better the amplifier.

IMPEDANCE

Resistance to electrical signals. The impedance number given to an amplifier lets you know if it is compatible with a given speaker. Impedance is measured in ohms, such as four ohms, six ohms, eight ohms. An ideal situation is when the impedance of the amplifier matches the impedance of the speaker.

QUARTZ-LOCK -A turntable monitoring system that compares the motion of an unchanging quartz crystal to the motion of the turntable platter and adjusts the latter accordingly.

RECEIVER - A single unit that combines a tuner, preamplifier and power amplifier.

RMS (Root means square)



taco.

records and following the stereo before turning on the above tips your sound power. A stereo must warm system still sounds up and a studden surge of inadequate, try changing the power could damage the needle on your turntable. whole system. With average use (about two Following these tips, you records a day), you should should get the sound you need to change your needle anticipate, or at least the every two years. If you do sound you paid for.

